BAB V

KESIMPULAN DAN SARAN

A. KESIMPULAN

Berdasarkan hasil dari penelitian yang telah di lakukan, dapat di simpulkan bahwa sistem catalog online perpustakaan ini menunjukan pengunaaan metode pengembangan spiral dapat memberikan fleksibilitas dan adaptabilitas dalam proses pengembangan sistem katalog online perpustakaan. Pendekatan ini memungkinkan penyesuaian perubahan kebutuhan dan persyaratan yang memungkinkan penyesuaian perubahan kebutuhan dan persyaratan yang memungkinkan muncul selama pengembangan.

Sistem catalog online dapat meningkatkan aksesibilitas dan efisiensi pengelolaan informasi di perpustakaan Universitas Nahdlatul Ulama Al Ghazali. Pengguna dapat dengan mudah mencari dan mengakses koleksi perpustakaan secara online, mendukung proses pembelajaran dan penelitian.

Sistem ini memberikan dukungan lebih lanjut dalam manajemen koleksi perpustakaan dengan fitur pencarian canggih, pembaruan otomatis, dan integrasi data yang efektif. Ini membantu pengelola perpustakaan untuk memelihara dan memantau koleksi mereka secara lebih efisien.

B. SARAN

Menganalisis dan mengembangkan lebih lanjut sistem catalog online untuk memastikan integrasi penuh dengan kebutuhan perpustakaan, serta mempertimbangkan pengembangan fitur baru yang dapat meningkatkan pengalaman pengguna. Memberikan pelatihan kepada pengguna, baik mahasiswa maupun staf perpustakaan, untuk memastikan bahwa mereka dapat memanfaatkan sepenuhnya fungsionalitas sistem catalog online. Ini dapat membantu meningkatkan penerimaan dan penggunaan sistem. Melakukan evaluasi reguler terhadap performa sistem dan mendukung perpustakaan dengan pemeliharaan berkala. Hal ini akan membantu memastikan bahwa sistem tetap berjalan dengan baik dan memenuhi kebutuhan yang berkembang dari waktu ke waktu. Menggandeng pihak eksternal, seperti vendor teknologi atau pakar sistem informasi, untuk mendapatkan masukan dan pembaruan teknologi

terkini. Kolaborasi ini dapat memperkaya pengembangan sistem dan memastikan keberlanjutan teknologi.

Dengan menerapkan saran-saran tersebut, diharapkan sistem catalog online perpustakaan Universitas Nahdlatul Ulama Al Ghazali dapat terus berkembang, memberikan kontribusi positif terhadap pengelolaan perpustakaan, dan memenuhi kebutuhan pengguna dengan efektif.

DAFTAR PUSTAKA

APRIANSYAH, Riza, et al. PERANCANGAN SISTEM PERPUSTAKAAN ONLINE DI MA AL HASAN DENGAN METODE SPIRAL BERBASIS WEB. *Jurnal Informasi dan Komputer*, 2022, 10.2: 129-135.

BRINEY, Kristin A. Data management practices in academic library learning analytics: A critical review. *Journal of Librarianship and Scholarly Communication*, 2019, 7.1.

BUCHANAN, Steven; SALAKO, Adeola. Evaluating the usability and usefulness of a digital library. *Library Review*, 2009, 58.9: 638-651

Christian, A., Hesinto, S., & Agustina, A. (2018). Rancang Bangun Website Sekolah Dengan Menggunakan Framework Bootstrap (Studi Kasus SMP Negeri 6 Prabumulih). Jurnal Sisfokom (Sistem Informasi Dan Komputer), 7(1), 22. https://doi.org/10.32736/sisfokom.v7i1.278

Cahyati, Y., & Murti, H. (2018). Sistem E-Surat Pada Government Resource Management System Provinsi Jawa Tengah Berbasis Framework Codeigniter. Universitas Stikubank, 978–979

Destiningrum, M., & Adrian, Q. J. (2017). Sistem Informasi Penjadwalan Dokter Berbassis Web Dengan Menggunakan Framework Codeigniter (Studi Kasus: Rumah Sakit Yukum Medical Centre). Jurnal Teknoinfo, 11(2), 30. https://doi.org/10.33365/jti.v11i2.24

Effendy, A. A., & Sunarsi, D. (2020). Persepsi Mahasiswa Terhadap Kemampuan Dalam Mendirikan UMKM Dan Efektivitas Promosi Melalui Online Di Kota Tangerang Selatan. JURNAL ILMIAH MEA (Manajemen, Ekonomi, Dan Akuntansi), 4(3), 702–714. https://journal.stiemb.ac.id/index.php/mea/artic le/download/571/248

Hasan, Nur, F., & Nurlelah, E. (2020). Perancangan Sistem Monitoring Kinerja Staf Berbasis Web Studi Kasus Bsi Entrepreneur Center. Pembelajaran Olah Vokal Di Prodi Seni Pertunjukan Universitas Tanjungpura Pontianak, 28(2), 1–43.

Hamzah, M.L., Purwati, A.A., Rusilawati, E., & Hamzah. (2019). Rapid Application Development In Design Of Library Information System In Higher Education. International Journal Of Scientific & Technology Research, 8(11), 153- 156.

HAMZAH, Z., PURWATI, A. A., & SURYANI, F. (2019). Quality improvement strategy of islamic banking services in Indonesia through the integration of Servqual and Importance Performance Analysis (IPA). Revista ESPACIOS, 40(30).

Hendini, A. (2016). PEMODELAN UML SISTEM INFORMASI MONITORING PENJUALAN DAN STOK BARANG (STUDI KASUS DISTRO ZHEZHA PONTIANAK). IV(2), 107–116. https://doi.org/https://doi.org/10.31294/jki.v4i2 .1262.g1027

PRITTING, Shannon, et al. Enhancing resource sharing access through system integration. *Journal of Interlibrary Loan, Document Delivery & Electronic Reserve*, 2017, 26.1: 11-24.

PRAWASTIYO, Cerah Ayunda; HERMAWAN, Indra. Pengembangan Front-End Website Perpustakaan Politeknik Negeri Jakarta Dengan Menggunakan Metode User Centered Design. *Information Science and Library*, 2022, 1.2: 50-60.

PUSPITA, Kartika; ALKHALIFI, Yuris; BASRI, Hasan. Rancang Bangun Sistem Informasi Penerimaan Peserta Didik Baru Berbasis Website Dengan Metode Spiral. *Paradigma*, 2021, 23.1: 35-42.

Pressman, R. (2012). Rekayasa Perangkat Lunak (Pendekatan Praktisi) Edisi 7. Yogyakarta: Andi.

RAHMADINI, Mahida Hanifah; FAROQI, Asif; WULANSARI, Anita. Analisis Kualitas Website Perpustakaan Menggunakan Metode Webqual 4.0. *Jutisi: Jurnal Ilmiah Teknik Informatika dan Sistem Informasi*, 2022, 11.2: 433-444.

Ratnawati, Siwi, R. D., & Faqih, H. (2018). Pendekatan Rapid Application Development Dalam Merancang Program Administrasi Klinik (Studi Kasus: Klinik Anugerah Sehat). 10(3), 62–67.

"Sidik, Betha., dan Husni I.Pohan. 2012. "Pemograman Web Dengan HTML". Bandung : Informatika"

SHANG, Shari SC; CHIU, Lynn SL. Leveraging smart technology for user experience personalization–A comparative case study of innovative payment systems. *Pacific Asia Journal of the Association for Information Systems*, 2022, 14.1: 6.

SUPIYANDI, Supiyandi, et al. Penerapan Spiral Method Dalam Pengembangan Sistem Informasi Desa Sebagai Keterbukaan Informasi Publik. *Journal of Information System Research (JOSH)*, 2023, 4.2: 708-713.

Sahara, F., & Adriana, R. (2016). Aplikasi E – Katalog Perpustakaan Berbasis Mobile. Jurnal Ilmiah Informatika Global, 7(1), 25–30. http://ejournal.uigm.ac.id/index.php/IG/article/view/155/155# diakses pada 6 Desember 2021

Tute, Kristianus Jago. "Perancangan Sistem Informasi Perpustakaan Berbasis Web Menggunakkan Metode Waterfall." *SATESI: Jurnal Sains Teknologi dan Sistem Informasi* 2.1 (2022): 47-51.

TABRANI, Muhamad; ABDUSSOMAD, Abdussomad; SOPANDI, Robi. Penerapan Metode Waterfall Pada Sistem Informasi Perpustakaan Desa Pebayuran Kabupaten Bekasi. *Smart Comp Jurnalnya Orang Pint. Komput*, 2022, 11.1: 81-86.

Wisesa, Ferdian Adi, and Nunuk Hariyati. "Pengembangan Sistem Informasi Perpustakaan Berbasis Website di SMP Negeri 40 Surabaya."
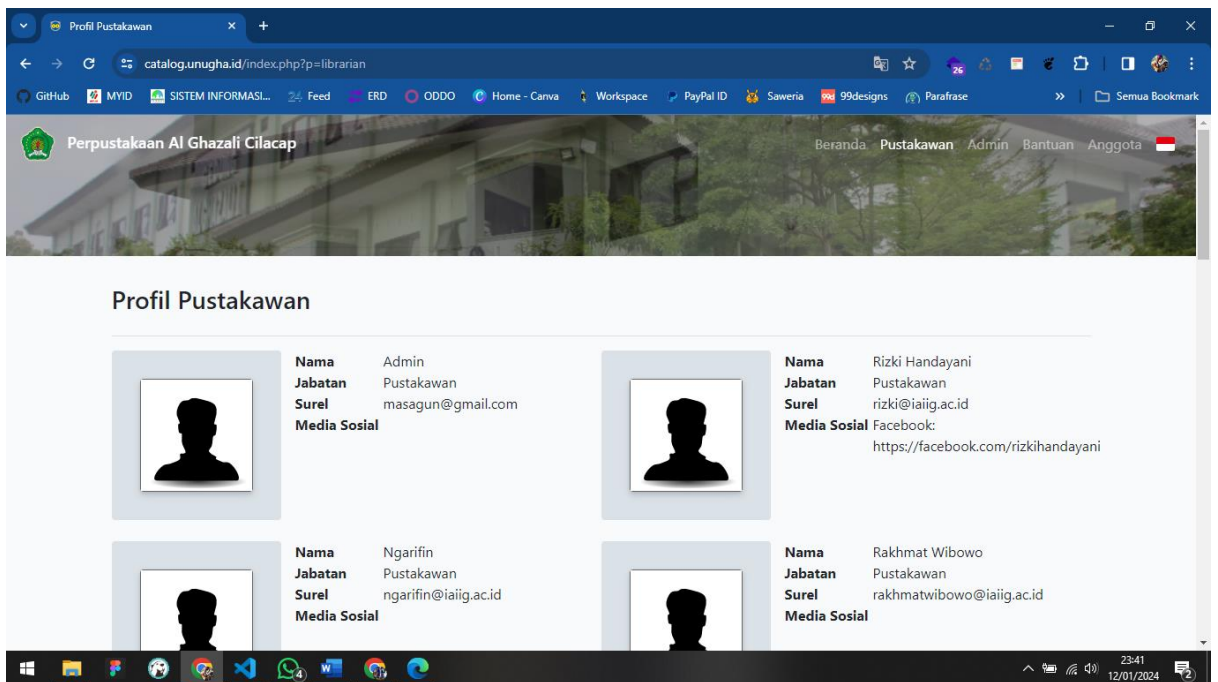
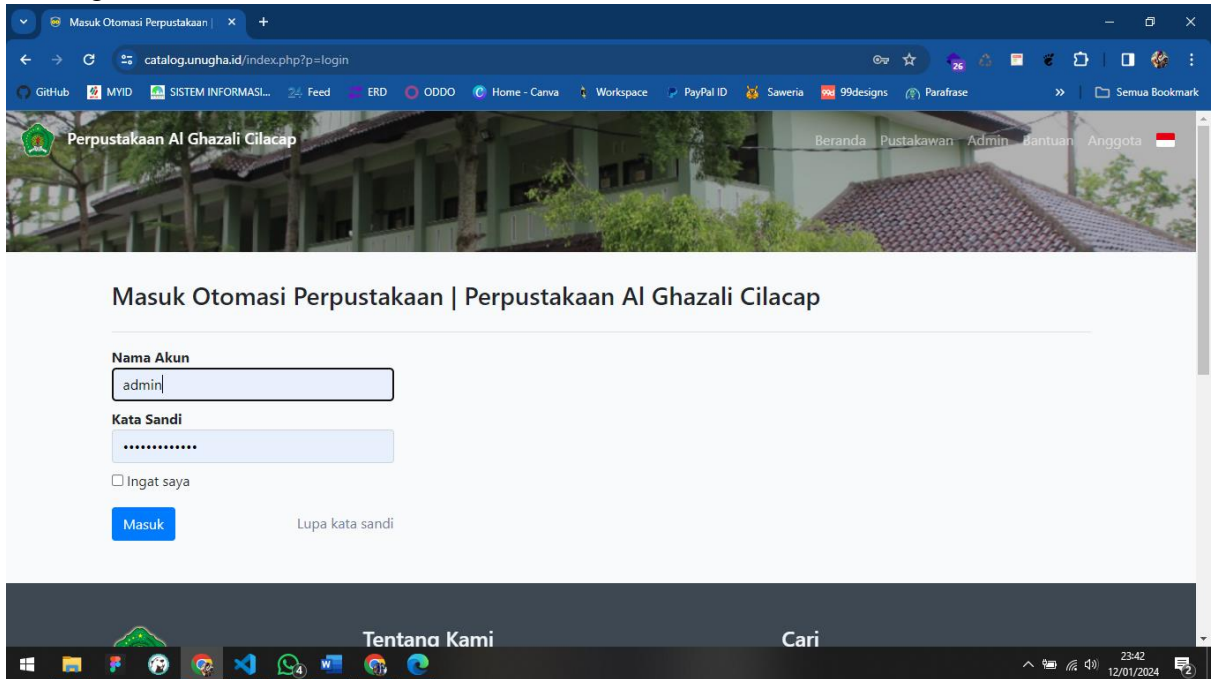# LAMPIRAN

Lampiran 1. 1 Pengujian Sistem

a. Halaman Beranda
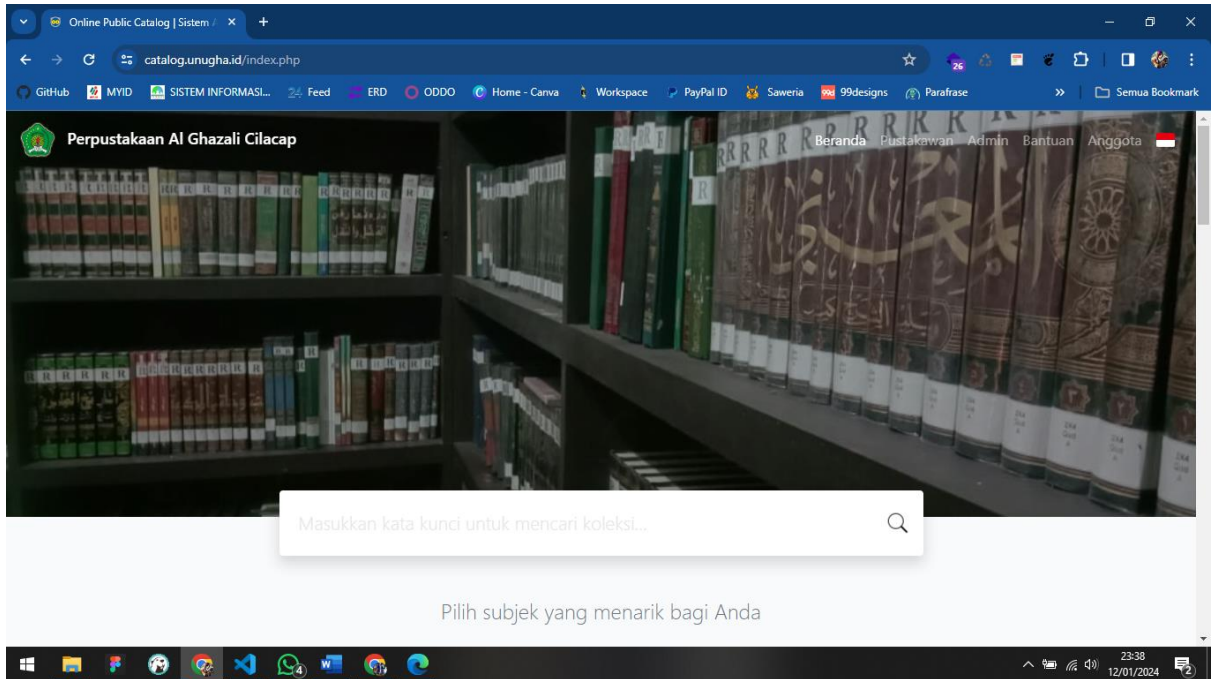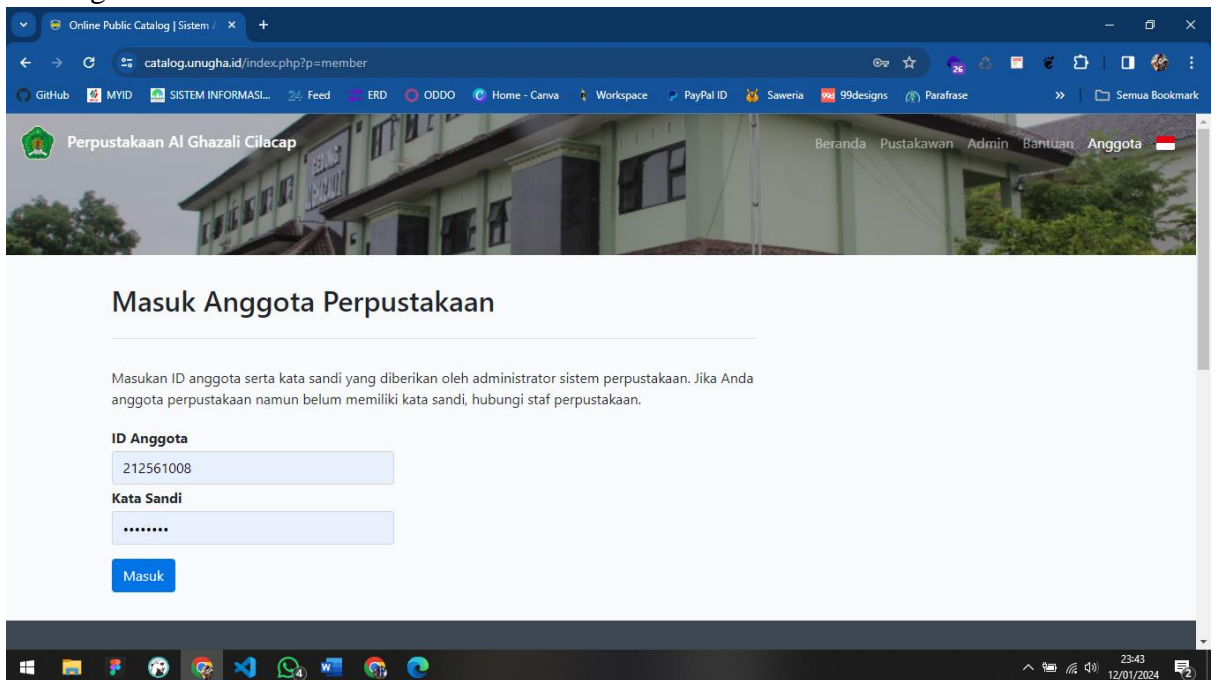

b. Halaman Pustakawan
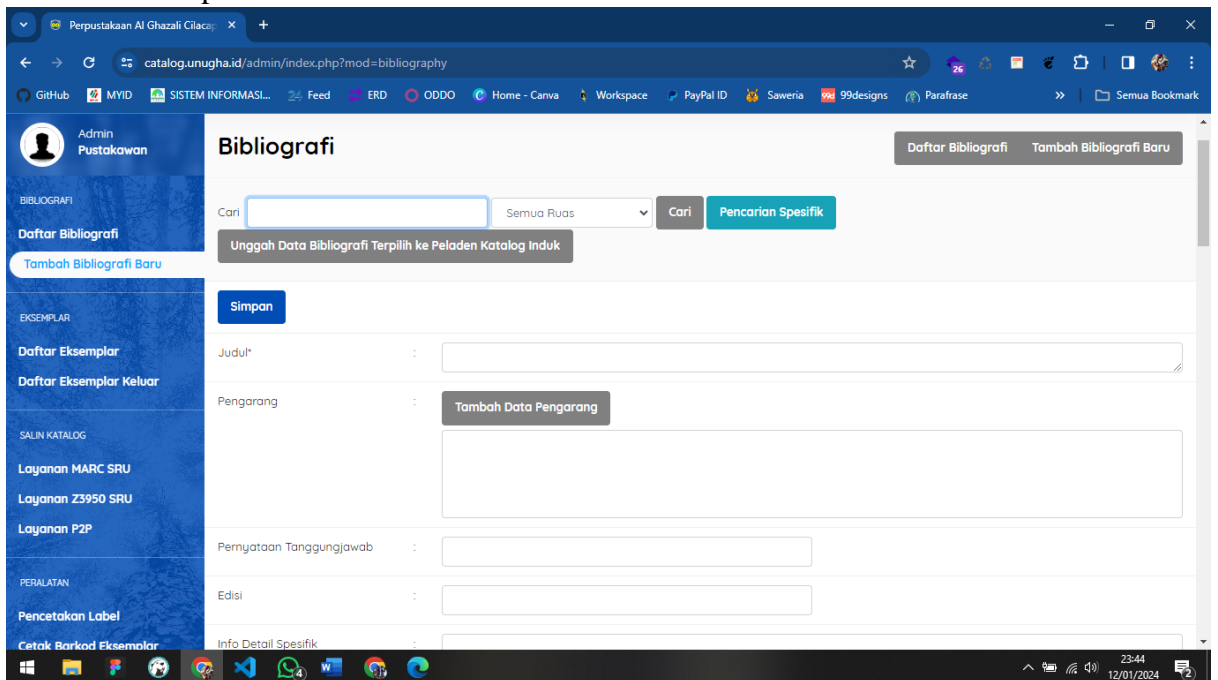
c. Login Admin

d. Login Member

e. Halaman Admin
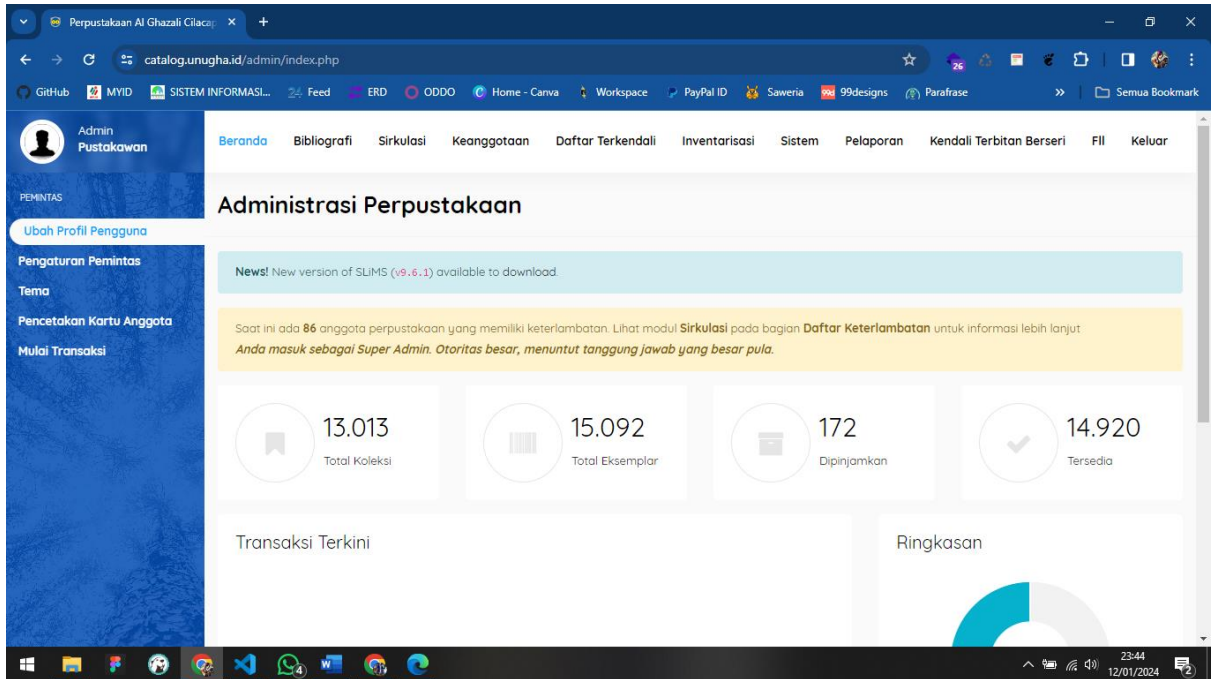
f. Halaman Upload Buku

g. Halaman Input Anggota

h. Tampilan Pinjaman Terkini

i. Keranjang Judul

j. Sejarah peminjaman

k. Perpanjang

l. Denda

m. Penilaian

n. Tampilan Profil

Lampiran 1. 2 Tampilan Code

```php
<?php
# @Author: Waris Agung Widodo <user>
# @Date:    2018-01-23T11:27:04+07:00
# @Email:   ido.alit@gmail.com
# @Filename: _home.php
# @Last modified by:    user
# @Last modified time: 2018-01-26T18:43:45+07:00

?>

<section id="section1 container-fluid">
    <header class="c-header">
        <div class="mask"></div>
      <?php
      // -------------------------------------------------------------------
---
      // include navbar
      // -------------------------------------------------------------------
---
      include '_navbar.php'; ?>
    </header>
  <?php
  // -------------------------------------------------------------------
-
  // include search form part
  // -------------------------------------------------------------------
-
  include '_search-form.php';
  ?>
  <!-- <?php
// include '_chart.php';
?> -->
</section>

<div id="slims-home">


    <!-- Select the topic you are interested in -->
<section class="mt-5 container">
    <h4 class="text-secondary text-center text-thin mt-5 mb-4"><?php echo
__('Select the topic you are interested in'); ?></h4>
    <ul class="topic d-flex flex-wrap justify-content-center px-0">
        <li class="d-flex justify-content-center align-items-center m-2">
            <a href="index.php?callnumber=8&search=search" class="d-flex flex-
column">
                <img src="<?php echo assets('images/8-books.png'); ?>"
width="80" class="mb-3 mx-auto"/>
```

```php
                    <?php echo __('Literature'); ?>
                </a>
            </li>
            <li class="d-flex justify-content-center align-items-center m-2">
                <a href="index.php?callnumber=3&search=search" class="d-flex flex-
column">
                    <img src="<?php echo assets('images/3-diploma.png'); ?>"
width="80" class="mb-3 mx-auto"/>
                    <?php echo __('Social Sciences'); ?>
                </a>
            </li>
            <li class="d-flex justify-content-center align-items-center m-2">
                <a href="index.php?callnumber=6&search=search" class="d-flex flex-
column">
                    <img src="<?php echo assets('images/6-blackboard.png'); ?>"
width="80" class="mb-3 mx-auto"/>
                    <?php echo __('Applied Sciences'); ?>
                </a>
            </li>
            <li class="d-flex justify-content-center align-items-center m-2">
                <a href="index.php?callnumber=7&search=search" class="d-flex flex-
column">
                    <img src="<?php echo assets('images/7-quill.png'); ?>"
width="80" class="mb-3 mx-auto"/>
                    <?php echo __('Art & Recreation'); ?>
                </a>
            </li>
            <li class="d-flex justify-content-center align-items-center m-2">
                <a href="javascript:void(0)" class="d-flex flex-column" data-
toggle="modal" data-target="#exampleModal">
                    <img src="<?php echo assets('images/icon/grid_icon.png'); ?>"
width="80"
                        class="mb-3 mx-auto"/>
                    <?php echo __('see more..'); ?>
                </a>
            </li>
        </ul>
</section>

<!-- Popular among our collections -->
<?php if ($sysconf['template']['classic_popular_collection']) : ?>
<section class="mt-5 container">
    <h4 class=" mb-4">
        <?php echo __('Popular among our collections'); ?>
        <br>
        <small class="subtitle-section"><?php echo __('Our library\'s line of
collection that have been favoured by our users were shown here. Look for
them. Borrow them. Hope you also like them');?></small>
```

```php
        </h4>

        <slims-group-subject url="index.php?p=api/subject/popular"></slims-group-
subject>
        <slims-collection url="index.php?p=api/biblio/popular"></slims-collection>

</section>
<?php endif; ?>

<?php if ($sysconf['template']['classic_new_collection']) : ?>
<section class="mt-5 container">
    <h4 class=" mb-4">
        <?php echo __('New collections + updated');?>
        <br>
        <small class="subtitle-section"><?php echo __('These are new
collections list. Hope you like them. Maybe not all of them are new. But in
term of time, we make sure that these are fresh from our processing
oven');?></small>
    </h4>

    <slims-group-subject url="index.php?p=api/subject/latest"></slims-group-
subject>
    <slims-collection url="index.php?p=api/biblio/latest"></slims-collection>

</section>
<?php endif; ?>

<?php if ($sysconf['template']['classic_top_reader']) : ?>
<section class="mt-5 bg-white">
    <div class="container py-5">
        <h4 class="mb-4">
            <?php echo __('Top reader of the year');?>
            <br>
            <small class="subtitle-section"><?php echo __('Our best users,
readers, so far. Continue to read if you want your name being mentioned
here');?></small>
        </h4>
        <slims-group-member url="index.php?p=api/member/top"></slims-group-
member>
    </div>
</section>
<?php endif; ?>

<?php if ($sysconf['template']['classic_map']) : ?>
<section class="my-5 container">
    <div class="row align-items-center">
        <div class="col-md-6">
            <iframe class="embed-responsive"
```

```php
                    src="<?= $sysconf['template']['classic_map_link']; ?>"
                    height="420" frameborder="0" style="border:0"
allowfullscreen></iframe>
        </div>
        <div class="col-md-6 pt-8 md:pt-0">
            <h4><?= $sysconf['library_name']; ?></h4>
            <p><?= $sysconf['template']['classic_map_desc']; ?></p>
            <p class="d-flex flex-row pt-2">
                <a target="_blank" href="<?=
$sysconf['template']['classic_fb_link'] ?>" class="btn btn-primary mr-2"
name="button"><i class="fab fa-facebook-square text-white"></i></a>
                <a target="_blank" href="<?=
$sysconf['template']['classic_twitter_link'] ?>" class="btn btn-info mr-2"
name="button"><i class="fab fa-twitter-square text-white"></i></a>
                <a target="_blank" href="<?=
$sysconf['template']['classic_youtube_link'] ?>" class="btn btn-danger mr-2"
name="button"><i class="fab fa-youtube text-white"></i></a>
                <a target="_blank" href="<?=
$sysconf['template']['classic_instagram_link'] ?>" class="btn btn-dark mr-2"
name="button"><i class="fab fa-instagram text-white"></i></a>
            </p>
        </div>
    </div>
</section>
<?php endif; ?>
</div>
```

```php
<?php
/**
 * @Created by         : Waris Agung Widodo (ido.alit@gmail.com)
 * @Date               : 2019-01-30 20:58
 * @File name          : _member.php
 */

?>

<?php if ($is_login) : ?>

    <div class="member-area">
        <section id="section1 container-fluid">
            <header class="c-header">
                <div class="mask"></div>
              <?php
              // ----------------------------------------------------------------
---------
              // include navbar part
```

```php
          // ------------------------------------------------------------
---------
          include '_navbar.php'; ?>
        </header>
      </section>

      <div>
        <?php echo $main_content; ?>
      </div>

    </div>

<?php else: ?>

    <div class="result-search page-member-area">
        <section id="section1 container-fluid">
            <header class="c-header">
                <div class="mask"></div>
            <?php
            // ------------------------------------------------------------
---------
            // include navbar part
            // ------------------------------------------------------------
---------
            include '_navbar.php'; ?>
          </header>
        <?php
        // ------------------------------------------------------------
-------
        // include search form part
        // ------------------------------------------------------------
-------
      //    include '_search-form.php'; ?>
      </section>

      <div class="container py-4">
        <div class="row">
            <div class="col-md-8">
              <?php echo $main_content; ?>
            </div>
            <div class="col-md-4"></div>
        </div>
      </div>
    </div>

<?php endif; ?>
```

```php
<?php
# @Author: Waris Agung Widodo <user>
# @Date:   2018-01-25T10:25:29+07:00
# @Email:  ido.alit@gmail.com
# @Filename: _navbar.php
# @Last modified by:   user
# @Last modified time: 2018-01-25T10:29:27+07:00

$main_menus = [
  'home' => [
    'text' => __('Beranda'),
    'url' => 'index.php'
  ],
//  'libinfo' => [
//    'text' => __('Informasi'),
//    'url' => 'index.php?p=Informasi'
//  ],
  // 'news' => [
  //   'text' => __('Buku'),
  //   'url' => 'index.php?p=libinfo'
  // ],

  'librarian' => [
    'text' => __('Pustakawan'),
    'url' => 'index.php?p=librarian'
  ],
  'loginadmin' => [
    'text' => __('Admin'),
    'url' => 'index.php?p=login'
  ],
//  'perpanjang' => [
//    'text' => __('perpanjang'),
//    'url' => 'index.php?p=perpanjang'
//  ],
  'lisensi_slims' => [
    'text' => __('Bantuan'),
    'url' => 'index.php?p=lisensi_slims'
  ]
];
?>

<nav class="navbar navbar-expand-lg navbar-dark bg-transparent">
    <a class="navbar-brand inline-flex items-center" href="index.php">
        <?php
        if(isset($sysconf['logo_image']) && $sysconf['logo_image'] != '' &&
file_exists('images/default/'.$sysconf['logo_image'])){
            echo '<img class="h-10 w-15"
src="images/default/'.$sysconf['logo_image'].'">';
```

```php
        }
        elseif (file_exists(__DIR__ . '/../assets/images/logo.png')) {
            echo '<img class="h-8 w-8" src="'.assets('images/logo.png').'">';
        } else {
        ?>
        <svg
            class="fill-current text-white inline-block h-8 w-8"
            version="1.1"
            xmlns="http://www.w3.org/2000/svg" xmlns:xlink="http://www.w3.org/1999/xlink"
            viewBox="0 0 118.4 135" style="enable-background:new 0 0 118.4 135;"
            xml:space="preserve">
                <path d="M118.3,98.3l0-62.3l0-0.2c-0.1-1.6-1-3-2.3-3.9c-0.1,0-0.1-0.1-0.2-0.1L61.9,0.8c-1.7-1-3.9-1-5.4-0.1l-54,31.1
                l-0.4,0.2C0.9,33,0.1,34.4,0,36c0,0.1,0,0.2,0,0.3l0,62.4l0,0.3c0.1,1.6,1,3,2.3,3.9c0.1,0.1,0.2,0.1,0.2,0.2l53.9,31.1l0.3,0.2
                c0.8,0.4,1.6,0.6,2.4,0.6c0.8,0,1.5-0.2,2.2-0.5l53.9-31.1c0.3-0.1,0.6-0.3,0.9-0.5c1.2-0.9,2-2.3,2.1-3.7c0-0.1,0-0.3,0-0.4
                C118.4,98.6,118.3,98.5,118.3,98.3z M114.4,98.8c0,0.3-0.2,0.7-0.5,0.9c-0.1,0.1,0.1-0.2,0.1l-20.6,11.9L59.2,92.1l-33.9,19.6
                L4.6,99.7l0,0l0,0C4.2,99.5,4,99.2,4,98.8l0-62.5l0,0l0-0.1c0-0.4,0.2-0.7,0.5-0.9l20.8-12l33.9,19.6l33.9-19.6l20.6,11.9l0.1,0
                c0.3,0.2,0.5,0.5,0.6,0.9l0,62.3L114.4,98.8L114.4,98.8z
                M95.3,68.6v39.4L23.1,66.4V26.9L95.3,68.6z"/>
        </svg>
        <?php } ?>
        <div class="inline-flex flex-col leading-tight ml-2">
            <h1 class="text-lg m-0 p-0"><?php echo $sysconf['library_name']; ?></h1>
            <?php if ($sysconf['template']['classic_library_subname']) : ?>
            <h2 class="text-sm lead m-0 p-0"><?php echo $sysconf['library_subname']; ?></h2>
            <?php endif; ?>
        </div>
    </a>
    <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent"
        aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
        <span class="navbar-toggler-icon"></span>
    </button>

    <div class="collapse navbar-collapse" id="navbarSupportedContent">
        <ul class="navbar-nav ml-auto">
          <?php
          foreach ($main_menus as $key => $main_menu) {
```

```php
            $active = '';
            if (isset($_GET['p'])) {
                if ($key === $_GET['p']) $active = 'active';
            } elseif ($key === 'home') {
                $active = 'active';
            }
            $menu_str = <<<HTML
<li class="nav-item {$active}">
    <a class="nav-link" href="{$main_menu['url']}">{$main_menu['text']}</a>
</li>
HTML;
            echo $menu_str;
        }
        ?>
        <?php
        $menu_member_active = isset($_GET['p']) && $_GET['p'] === 'member' ?
'active' : '';
        if ($is_login) {
        ?>
            <li class="nav-item <?= $menu_member_active; ?>">
                <a class="nav-link"
href="index.php?p=member&sec=title_basket">
                    <i class="fas fa-shopping-basket"></i>
                    <?php
                    $count_basket = count($_SESSION['m_mark_biblio']);
                    ?>
                    <sup id="count-basket" class="badge badge-danger"><?php
echo $count_basket; ?></sup>
                </a>
            </li>
            <li class="nav-item dropdown <?= $menu_member_active; ?>">
                <a class="nav-link dropdown-toggle" href="#"
id="navbarDropdown" role="button" data-toggle="dropdown"
                    aria-haspopup="true" aria-expanded="false">
                    <img class="w-6 h-6 rounded-full ml-2 mr-2"
                        src="<?php echo $member_image_path; ?>"
                        alt="Avatar of Jonathan Reinink">
                    <?php echo $_SESSION['m_name']; ?>
                </a>
                <div class="dropdown-menu dropdown-menu-right">
                    <a class="dropdown-item" href="index.php?p=member"><i
class="fas fa-user-circle mr-3"></i> <?= __('Profile');?></a>
                    <div class="dropdown-divider"></div>
                    <a class="dropdown-item"
href="index.php?p=member&logout=1"><i
                            class="fas fa-sign-out-alt mr-3"></i> <?=
__('Logout'); ?></a>
                </div>
```

```php
                </li>
            <?php } else { ?>
                <li class="nav-item <?= $menu_member_active; ?>">
                    <a class="nav-link" href="index.php?p=member"><?=
__('Anggota') ?></a>
                </li>
            <?php } ?>
            <li class="nav-item dropdown">
                <?php
                $langstr = '';
                $current_lang = '';
                $select_lang =
isset($_COOKIE['select_lang'])?$_COOKIE['select_lang']:$sysconf['default_lang'
];

                require_once(LANG . 'localisation.php');
                foreach ($available_languages AS $lang_index) {
                    $selected = null;
                    $lang_code = $lang_index[0];
                    $lang_name = $lang_index[1];
                    $code_arr = explode('_', $lang_code);
                    $code_flag = strtolower($code_arr[1]);
                    if ($lang_code == $select_lang) {
                        $current_lang = [
                            'name' => $lang_name,
                            'code' => $code_flag
                        ];
                    }
                    $langstr .= <<<HTML
    <a class="dropdown-item" href="index.php?select_lang={$lang_code}">
        <span class="flag-icon flag-icon-{$code_flag} mr-2" style="border-
radius: 2px;"></span> {$lang_name}
    </a>
HTML;
                }
                ?>
                <a class="nav-link dropdown-toggle cursor-pointer"
type="button" id="languageMenuButton"
                    data-toggle="dropdown" aria-haspopup="true" aria-
expanded="false">
                    <span class="flag-icon flag-icon-<?= $current_lang['code']
?>" style="border-radius: 2px;"></span>
                </a>
                <div class="dropdown-menu bg-grey-lighter dropdown-menu-lg-
right" aria-labelledby="dropdownMenuButton">
                    <h6 class="dropdown-header"><?= __('Select Language'); ?>
: </h6>
                    <?= $langstr; ?>
                </div>
```

```
            </li>
        </ul>
    </div>
</nav>
```

```php
<?php
/**
 * @Created by          : Waris Agung Widodo (ido.alit@gmail.com)
 * @Date                : 2019-01-29 10:43
 * @File name           : _other.php
 */

?>

<div class="result-search pb-5">
    <section id="section1 container-fluid">
        <header class="c-header">
            <div class="mask"></div>
        <?php
        // ---------------------------------------------------------------
-----
        // include navbar part
        // ---------------------------------------------------------------
-----
        include '_navbar.php'; ?>
        </header>
    <?php
    // ---------------------------------------------------------------
---
    // include search form part
    // ---------------------------------------------------------------
---
    // include '_search-form.php';
    ?>
    </section>

    <section class="container mt-8">
      <?php
      if ($_GET['p'] !== 'show_detail') {
        echo '<h3 class="mb-4">' . $page_title . '</h3><hr>';
        if ($_GET['p'] === 'librarian') {
          echo '<div class="flex flex-row flex-wrap">' . $main_content .
'</div>';
        } else {
          echo $main_content;
        }
      } else {
```

```php
        echo $main_content;
    }
    ?>
  </section>
</div>
```

```php
<?php
# @Author: Waris Agung Widodo <user>
# @Date:   2018-01-25T10:31:54+07:00
# @Email:  ido.alit@gmail.com
# @Filename: _search-form.php
# @Last modified by:   user
# @Last modified time: 2018-01-26T16:53:56+07:00

?>
<div class="search" id="search-wraper" xmlns:v-
bind="http://www.w3.org/1999/xhtml">
    <div class="container">
        <div class="row">
            <div class="col-lg-8 mx-auto">
                <div class="card border-0 shadow">
                    <div class="card-body">
                        <form class="" action="index.php" method="get"
@submit.prevent="searchSubmit">
                            <input type="hidden" name="search" value="search">
                            <input ref="keywords" value="<?=
htmlentities(getQuery('keywords')) ?>" v-model.trim="keywords"
                                   @focus="searchOnFocus" @blur="searchOnBlur"
type="text" id="search-input"
                                   name="keywords" class="input-transparent w-
100" autocomplete="off"
                                   placeholder="<?= __('Enter keyword to
search collection...');?>"/>
                        </form>
                    </div>
                </div>
                <transition name="slide-fade">
                    <div v-if="show" class="advanced-wraper shadow mt-4"
id="advanced-wraper"
                         v-click-outside="hideSearch">
                        <p class="label mb-2">
                            <?= __('Search by :');?>
                            <i @click="hideSearch"
                               class="far fa-times-circle float-right text-
danger cursor-pointer"></i>
                        </p>
                        <div class="d-flex flex-wrap">
```

```html
                            <a v-bind:class="{'btn-primary text-white':
searchBy === 'keywords', 'btn-outline-secondary': searchBy !== 'keywords' }"
                                @click="searchOnClick('keywords')" class="btn
mr-2 mb-2"><?= __('ALL')?></a>
                            <a v-bind:class="{'btn-primary text-white':
searchBy === 'author', 'btn-outline-secondary': searchBy !== 'author' }"
                                @click="searchOnClick('author')" class="btn mr-
2 mb-2"><?= __('Author');?></a>
                            <a v-bind:class="{'btn-primary text-white':
searchBy === 'subject', 'btn-outline-secondary': searchBy !== 'subject' }"
                                @click="searchOnClick('subject')" class="btn
mr-2 mb-2"><?= __('Subject');?></a>
                            <a v-bind:class="{'btn-primary text-white':
searchBy === 'isbn', 'btn-outline-secondary': searchBy !== 'isbn' }"
                                @click="searchOnClick('isbn')" class="btn mr-2
mb-2"><?= __('ISBN/ISSN');?></a>
                            <button class="btn btn-light mr-2 mb-2"
disabled><?= __('OR TRY'); ?></button>
                            <a class="btn btn-outline-primary mr-2 mb-2" data-
toggle="modal" data-target="#adv-modal"><?= __('Advanced Search');?></a>
                        </div>
                        <p v-if="lastKeywords.length > 0" class="label mt-
4"><?= __('Last search:');?></p>
                        <a
:href="`index.php?${tmpObj[k].searchBy}=${tmpObj[k].text}&search=search`"
                            class="flex items-center justify-between py-1 text-
decoration-none text-grey-darkest hover:text-blue"
                            v-for="k in lastKeywords" :key="k"><span><i
                                class="far fa-clock text-grey-dark mr-
2"></i><span class="italic text-sm">{{tmpObj[k].text}}</span></span><i
                                class="fas fa-angle-right text-grey-
dark"></i></a>
                </div>
            </transition>
        </div>
    </div>
</div>
```

```php
<?php
# @Author: Waris Agung Widodo <user>
# @Date:   2018-01-23T11:26:05+07:00
# @Email:  ido.alit@gmail.com
# @Filename: footer.php
# @Last modified by:   user
# @Last modified time: 2018-01-23T11:26:47+07:00
?>
```

```php
<footer class="py-4 bg-grey-darkest text-grey-lighter">
    <div class="container">
        <div class="row py-4">
            <div class="col-md-3">
                <?php
                if(isset($sysconf['logo_image']) && $sysconf['logo_image'] != ''
&& file_exists('images/default/'.$sysconf['logo_image'])){
                    echo '<img class="h-16 mb-2"
src="images/default/'.$sysconf['logo_image'].'">';
                }
                elseif (file_exists(__DIR__ . '/../assets/images/logo.png')) {
                    echo '<img class="h-12 w-12 mb-2" src="' .
assets('images/logo.png') . '">';
                } else {
                ?>
                    <svg
                            class="fill-current text-grey-lighter block h-12 w-
12 mb-2"
                            version="1.1"
                            xmlns="http://www.w3.org/2000/svg"
xmlns:xlink="http://www.w3.org/1999/xlink"
                            viewBox="0 0 118.4 135" style="enable-background:new
0 0 118.4 135;"
                            xml:space="preserve">
                        <path d="M118.3,98.3l0-62.3l0-0.2c-0.1-1.6-1-3-2.3-3.9c-
0.1,0-0.1-0.1-0.2-0.1L61.9,0.8c-1.7-1-3.9-1-5.4-0.1l-54,31.1
                        l-
0.4,0.2C0.9,33,0.1,34.4,0,36c0,0.1,0,0.2,0,0.3l0,62.4l0,0.3c0.1,1.6,1,3,2.3,3.
9c0.1,0.1,0.2,0.1,0.2,0.2l53.9,31.1l0.3,0.2
                        c0.8,0.4,1.6,0.6,2.4,0.6c0.8,0,1.5-0.2,2.2-0.5l53.9-
31.1c0.3-0.1,0.6-0.3,0.9-0.5c1.2-0.9,2-2.3,2.1-3.7c0-0.1,0-0.3,0-0.4
                        C118.4,98.6,118.3,98.5,118.3,98.3z M114.4,98.8c0,0.3-
0.2,0.7-0.5,0.9c-0.1,0.1-0.2,0.1-0.2,0.1l-20.6,11.9L59.2,92.1l-33.9,19.6
                        L4.6,99.7l0,0l0,0C4.2,99.5,4,99.2,4,98.8l0-62.5l0,0l0-
0.1c0-0.4,0.2-0.7,0.5-0.9l20.8-12l33.9,19.6l33.9-19.6l20.6,11.9l0.1,0
                        c0.3,0.2,0.5,0.5,0.6,0.9l0,62.3L114.4,98.8L114.4,98.8z
M95.3,68.6v39.4L23.1,66.4V26.9L95.3,68.6z"/>
                    </svg>
                <?php } ?>
                <div class="mb-4"><?php echo $sysconf['library_name'];
?></div>
                <ul class="list-reset">
                    <li><a class="text-light" href="index.php?p=libinfo"><?=
__('Information'); ?></a></li>
                    <li><a class="text-light" href="index.php?p=services"><?=
__('Services'); ?></a></li>
```

```php
                    <li><a class="text-light" href="index.php?p=librarian"><?=
__('Librarian'); ?></a></li>
                    <li><a class="text-light" href="index.php?p=member"><?=
__('Member Area'); ?></a></li>
                    <li><a class="text-light" href="index.php?p=perpanjang
mandiri"><?=__('perpanjang mandiri');?></a></li>
                </ul>
            </div>
            <div class="col-md-5 pt-8 md:pt-0">
                <h4 class="mb-4"><?= __('About Us'); ?></h4>
                <p>
                    <?= $sysconf['template']['classic_footer_about_us']; ?>
                </p>
                <h5>Contact Information Address :</h5>
                <p>
                Jl. Kemerdekaan Barat No 12 Kesugihan Kidul Cilacap Jawa
Tengah 53274
Phone Number :
(021) 5711144
Fax Number :
(021) 5711144
                </p>
                <p>
                Opening Hours
Monday - Friday :
Open : 08.00 AM
Break : 12.00 - 13.00 PM
Close : 20.00 PM
Saturday :
Open : 08.00 AM
Break : 12.00 - 13.00 PM
Close : 17.00 PM
                </p>
                <p>
                Collections
We have many types of collections in our library, range from Fictions to
Sciences Material, from printed material to digital collections such CD-ROM,
CD, VCD and DVD. We also collect daily serials publications such as newspaper
and also monthly serials such as magazines.

Library Membership
To be able to loan our library collections, you must first become library
member. There is terms and conditions that you must obey.
                </p>
            </div>
            <div class="col-md-4 pt-8 md:pt-0">
                <h4 class="mb-4"><?= __('Search'); ?></h4>
```

```
                <div class="mb-2"><?= __('start it by typing one or more
keywords for title, author or subject'); ?></div>
                <form action="index.php">
                    <div class="input-group mb-3">
                        <input name="keywords" type="text" class="form-
control"
                                placeholder="<?= __('Enter keywords'); ?>"
                                aria-label="Enter keywords"
                                aria-describedby="button-addon2">
                        <div class="input-group-append">
                            <button class="btn btn-primary" type="submit"
value="search" name="search"
                                    id="button-addon2"><?= __('Find
Collection'); ?>
                            </button>
                        </div>
                    </div>
                </form>
                <hr>
                <a target="_blank" title="Support Us" class="btn btn-outline-
success mb-2"
                    href="https://slims.web.id/web/pages/support-us/"><i
                        class="fas fa-heart mr-2"></i><?= __('Keep SLiMS
Alive'); ?></a>
                <a target="_blank" title="Contribute" class="btn btn-outline-
light mb-2"
                    href="https://github.com/slims/"><i
                        class="fab fa-github mr-2"></i><?= __('Want to
Contribute?'); ?></a>
            </div>
        </div>
        <hr>
        <div class="flex font-thin text-sm">
            <p class="flex-1">&copy; <?php echo date('Y'); ?> &mdash; Senayan
Developer Community</p>
            <div class="flex-1 text-right text-grey"><?= __('Powered by ');
?><code>SLiMS</code></div>
        </div>
    </div>
</footer>

<?php if ($sysconf['chat_system']['enabled'] &&
$sysconf['chat_system']['opac']) : ?>
    <div id="show-pchat2" style="position: fixed; bottom: 16px; right: 16px"
class="shadow rounded">
        <button title="Chat" class="btn btn-primary"><i class="fas fa-comments
mr-2"></i><?= __('Chat'); ?></button>
    </div>
```

```php
<?php endif; ?>

<?php
// Chat Engine
include LIB . "contents/chat.php"; ?>

<!-- // Load modal -->
<?php include "_modal_topic.php"; ?>
<?php include "_modal_advanced.php"; ?>

<!-- // Load highlight -->
<script src="<?= JWB; ?>highlight.js"></script>
<?php if(isset($_GET['search']) && (isset($_GET['keywords'])) &&
($_GET['keywords'] != ''))   : ?>
<script>
  $('.card-link, p, dl > dd').highlight(<?= $searched_words_js_array; ?>);
</script>
<?php endif; ?>

<!-- // load our vue app.js -->
<script src="<?php echo assets('js/app.js?v=' . date('Ymd-his'));
?>"></script>
<script src="<?php echo assets('js/app_jquery.js?v=' . date('Ymd-his'));
?>"></script>
<?php include __DIR__ . "./../assets/js/vegas.js.php"; ?>
<?php if ($sysconf['chat_system']['enabled'] &&
$sysconf['chat_system']['opac']) : ?>
    <script>
        $('#show-pchat').click(() => {
            $('.s-chat').hide()
            $('#show-pchat2').show()
        })
        $('#show-pchat2').click(() => {
            $('.s-chat').show(300, () => {
                $('#show-pchat2').hide()
            })
        })
    </script>
<?php endif; ?>
</body>
</html>
```

```
<!--
# ==============================
# Classic SLiMS Template
# ==============================
# @Author: Waris Agung Widodo
```

```php
# @Email:  ido.alit@gmail.com
# @Date:   2018-01-23T11:25:57+07:00
# @Last modified by:   Waris Agung Widodo
# @Last modified time: 2019-01-03T11:25:57+07:00
-->
<?php
// clean request uri from xss
$request_uri = urlencode(strip_tags(urldecode($_SERVER['REQUEST_URI'])));
?>
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8">
    <title><?php echo $page_title; ?></title>
    <meta name="viewport" content="width=device-width, initial-scale=1,
shrink-to-fit=no">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta http-equiv="Content-Type" content="text/html; charset=utf-8"/>
    <meta http-equiv="Pragma" content="no-cache"/>
    <meta http-equiv="Cache-Control" content="no-store, no-cache, must-
revalidate, post-check=0, pre-check=0"/>
    <meta http-equiv="Expires" content="Sat, 26 Jul 1997 05:00:00 GMT"/>
    <?php echo $metadata;?>
  <?php if (isset($_GET['p']) && ($_GET['p'] == 'show_detail')): ?>
      <meta name="description" content="<?php echo substr($notes, 0, 152) .
'...'; ?>">
      <meta name="keywords" content="<?php echo $subject; ?>">
  <?php else: ?>
      <meta name="description" content="<?php echo $page_title; ?>">
      <meta name="keywords" content="<?php echo $sysconf['library_subname'];
?>">
  <?php endif; ?>
    <meta name="viewport" content="width=device-width, height=device-height,
initial-scale=1">
    <meta name="generator" content="<?php echo SENAYAN_VERSION ?>">
    <meta name="theme-color" content="#000">

    <meta property="og:locale" content="<?php echo str_replace('-', '_',
$sysconf['default_lang']); ?>"/>
    <meta property="og:type" content="book"/>
    <meta property="og:title" content="<?php echo $page_title; ?>"/>
  <?php if (isset($_GET['p']) && ($_GET['p'] == 'show_detail')): ?>
      <meta property="og:description" content="<?php echo substr($notes, 0,
152) . '...'; ?>"/>
  <?php else: ?>
      <meta property="og:description" content="<?php echo
$sysconf['library_subname']; ?>"/>
```

```php
    <?php endif; ?>
    <meta property="og:url" content="//<?php echo $_SERVER["SERVER_NAME"] .
$request_uri; ?>"/>
    <meta property="og:site_name" content="<?php echo
$sysconf['library_name']; ?>"/>
  <?php if (isset($_GET['p']) && ($_GET['p'] == 'show_detail')): ?>
    <meta property="og:image" content="//<?php echo $_SERVER["SERVER_NAME"]
. SWB . $image_src ?>"/>
  <?php else: ?>
    <meta property="og:image"
          content="//<?php echo $_SERVER["SERVER_NAME"] . SWB .
$sysconf['template']['dir']; ?>/default/img/logo.png"/>
  <?php endif; ?>

    <meta name="twitter:card" content="summary">
    <meta name="twitter:url" content="//<?php echo $_SERVER["SERVER_NAME"] .
$request_uri; ?>"/>
    <meta name="twitter:title" content="<?php echo $page_title; ?>"/>
  <?php if (isset($_GET['p']) && ($_GET['p'] == 'show_detail')): ?>
    <meta property="twitter:image" content="//<?php echo
$_SERVER["SERVER_NAME"] . SWB . $image_src ?>"/>
  <?php else: ?>
    <meta property="twitter:image"
          content="//<?php echo $_SERVER["SERVER_NAME"] . SWB .
$sysconf['template']['dir']; ?>/default/img/logo.png"/>
  <?php endif; ?>
    <!-- // load bootstrap style -->
    <link rel="stylesheet" href="<?php echo assets('css/bootstrap.min.css');
?>">
    <!-- // font awesome -->
    <link rel="stylesheet" href="<?php echo assets('plugin/font-
awesome/css/fontawesome-all.min.css'); ?>">
    <!-- Tailwind CSS -->
    <link rel="stylesheet" href="<?php echo assets('css/tailwind.min.css');
?>">
    <!-- Vegas CSS -->
    <link rel="stylesheet" href="<?php echo
assets('plugin/vegas/vegas.min.css'); ?>">
    <link href="<?php echo JWB; ?>toastr/toastr.min.css?<?php echo
date('this') ?>" rel="stylesheet" type="text/css"/>
    <!-- SLiMS CSS -->
    <link rel="stylesheet" href="<?= JWB; ?>colorbox/colorbox.css">
    <!-- // Flag css -->
    <link rel="stylesheet" href="<?php echo assets('css/flag-icon.min.css');
?>">
    <!-- // my custom style -->
    <link rel="stylesheet" href="<?php echo assets('css/style.css?v=' .
date('Ymd-his')); ?>">
```

```html
    <!-- html -->
    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css
" integrity="sha384-
ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T"
crossorigin="anonymous">

    <link rel="shortcut icon" href="webicon.ico" type="image/x-icon"/>

    <!-- // load vue js -->
    <script src="<?php echo assets('js/vue.min.js'); ?>"></script>
    <!-- // load jquery library -->
    <script src="<?php echo assets('js/jquery.min.js'); ?>"></script>
    <!-- // load popper javascript -->
    <script src="<?php echo assets('js/popper.min.js'); ?>"></script>
    <!-- // load bootstrap javascript -->
    <script src="<?php echo assets('js/bootstrap.min.js'); ?>"></script>
    <!-- // load vegas javascript -->
    <script src="<?php echo assets('plugin/vegas/vegas.min.js'); ?>"></script>
    <script src="<?php echo JWB; ?>toastr/toastr.min.js"></script>
    <!-- // load SLiMS javascript -->
    <script src="<?php echo JWB; ?>colorbox/jquery.colorbox-min.js"></script>
    <script src="<?php echo JWB; ?>gui.js"></script>
    <script src="<?php echo JWB; ?>fancywebsocket.js"></script>

</head>
<body class="bg-grey-lightest">
```

```php
<?php
/**
 * @Created by          : Waris Agung Widodo (ido.alit@gmail.com)
 * @Date                : 2019-01-29 22:16
 * @File name           : login_template.inc.php
 */

if (isset($_GET['p']) && $_GET['p'] === 'visitor') {
  include "classic.php";
  include "parts/header.php";
  echo $main_content;
  include __DIR__ . "/assets/js/vegas.js.php";
  echo '</body></html>';
} else {
  include "index_template.inc.php";
}
```

```php
<?php
/**
 * @Created by        : Waris Agung Widodo (ido.alit@gmail.com)
 * @Date              : 2020-01-03 08:49
 * @File name         : visitor_template.php
 */

$main_template_path = __DIR__ . '/login_template.inc.php';

// set default language
if (isset($_GET['select_lang'])) {
    $select_lang = trim(strip_tags($_GET['select_lang']));
    // delete previous language cookie
    if (isset($_COOKIE['select_lang'])) {
        @setcookie('select_lang', $select_lang, time()-14400, SWB);
    }
    // create language cookie
    @setcookie('select_lang', $select_lang, time()+14400, SWB);
    $sysconf['default_lang'] = $select_lang;
} else if (isset($_COOKIE['select_lang'])) {
    $sysconf['default_lang'] = trim(strip_tags($_COOKIE['select_lang']));
}

?>
<div class="vegas-slide" style="position: fixed; z-index: -1"></div>
<div class="flex h-screen w-full" id="visitor-counter" style="background:
rgba(0,0,0,0.3)">
    <div class="w-full md:w-1/3 px-8 pt-8 pb-3 flex flex-col justify-between">
        <div>
            <h3 class="font-light mb-2"><?= __('Welcome to
').$sysconf['library_name']; ?></h3>
            <p class="lead">
                <?= __('Please fill your member ID or name.')?>
            </p>

            <div v-if="textInfo !== ''" class="rounded p-2 mt-4 bg-blue-
lighter text-blue-darker md:hidden">{{textInfo}}</div>

            <form class="mt-4" @submit.prevent="onSubmit">
                <div class="form-group">
                    <label for="exampleInputEmail1"><?= __('Member
ID')?></label>
                    <input v-model="memberId" ref="memberId" autofocus
type="text" class="form-control" id="exampleInputEmail1"
                        aria-describedby="emailHelp" placeholder="<?=
__('Enter your member ID')?>">
                </div>
                <div class="form-group">
```

```html
                    <label for="exampleInputPassword1"><?=
__('Institution')?></label>
                    <input v-model="institution" type="text" class="form-
control" id="exampleInputPassword1"
                        placeholder="<?= __('Enter your institution')?>">
                    <small id="emailHelp" class="form-text text-muted"><?=
__('Enough fill your member ID if you are member of
').$sysconf['library_name']; ?></small>
                </div>
                <button type="submit" class="btn btn-primary btn-block"><?=
__('Check In')?></button>
            </form>
        </div>
        <div class="text-right">
            <small class="text-grey-dark"><?= __('Powered by ')?>
<code>SLiMS</code></small>
        </div>
    </div>
    <div class="flex-1 hidden md:block">
        <div class="h-screen">
            <div v-show="textInfo !== ''" class="flex items-center h-screen p-
8">
                <div class="w-32">
                    <div class="w-32 h-32 bg-white rounded-full border-white
border-4 shadow">
                        <img :src="image" alt="image" class="rounded-full"
@error="onImageError">
                    </div>
                </div>
                <div class="px-8">
                    <h3 class="font-light text-white mb-2" v-
html="textInfo"></h3>
                    </p>
                </div>
            </div>
            <div class="flex h-screen items-end p-8">
                <blockquote class="blockquote" v-show="textInfo === ''">
                    <p class="text-white">{{quotes.content}}</p>
                    <footer class="blockquote-footer text-grey-
light">{{quotes.author}}</footer>
                </blockquote>
            </div>
        </div>
    </div>
</div>
```

```
<script src="<?php echo
$sysconf['template']['dir'].'/'.$sysconf['template']['theme'].'/assets/js/axio
s.min.js'; ?>"></script>
<script>
    new Vue({
        el: '#visitor-counter',
        data() {
            return {
                memberId: '',
                institution: '',
                textInfo: '',
                image: './images/persons/photo.png',
                quotes: {},
                timeout: null
            }
        },
        mounted() {
            this.$refs.memberId.focus()
            this.getQuotes()
        },
        methods: {
            onImageError: function() {
                this.image = './images/persons/photo.png'
            },
            getQuotes: function() {
                axios.get('https://api.quotable.io/random')
                    .then(res => {
                        this.quotes = res.data
                    })
                    .catch(() => {
                        this.quotes = {
                            content: "Sing penting madhiang.",
                            author: "Pai-Jo"
                        }
                    })
                    .finally(() => {
                        this.textInfo = ''
                    })
            },
            onSubmit: function() {
                if (this.memberId === '') {
                    this.resetForm()
                    return
                }
                let url = 'index.php?p=visitor'
                let data = new FormData()
                data.append('memberID', this.memberId)
                data.append('institution', this.institution)
```

```
                    data.append('counter', 1)

                    axios({
                        url: url,
                        method: 'post',
                        data: data,
                        headers: {'Content-Type': 'multipart/form-data' }
                    })
                        .then(res => {
                            this.textInfo = res.data
                            this.image =
`./images/persons/member_${this.memberId}.jpg`
                            <?php if ($sysconf['template']['visitor_log_voice']) :
?>
                                this.textToSpeech(this.textInfo.replace(/(<([^>]+)
>)/ig, ''))
                            <?php endif; ?>
                        })
                        .catch(err => {
                            console.log(err);
                        })
                        .finally(() => {
                            this.resetForm()
                            clearTimeout(this.timeout)
                            this.timeout = setTimeout(() => {
                                this.getQuotes()
                            }, 5000)
                        })
                },
                resetForm: function () {
                    this.memberId = ''
                    this.institution = ''
                    this.$refs.memberId.focus()
                },
                textToSpeech: function(message) {
                    var message = new SpeechSynthesisUtterance(message);
                    var voices = speechSynthesis.getVoices();
                    // console.log(message);
                    message['volume'] = 1;
                    message['rate'] = 1;
                    message['pitch'] = 1;
                    message['lang'] = '<?php echo str_replace('_', '-',
$sysconf['default_lang']); ?>';
                    message['voice'] = null;
                    speechSynthesis.cancel();
                    speechSynthesis.speak(message);
                }
            }
```

```
    })
</script>
```

```php
<?php
/**
 * Copyright (C) 2007,2008  Arie Nugraha (dicarve@yahoo.com)
 *
 * This program is free software; you can redistribute it and/or modify
 * it under the terms of the GNU General Public License as published by
 * the Free Software Foundation; either version 3 of the License, or
 * (at your option) any later version.
 *
 * This program is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.  See the
 * GNU General Public License for more details.
 *
 * You should have received a copy of the GNU General Public License
 * along with this program; if not, write to the Free Software
 * Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA  02110-
1301  USA
 *
 */

/* loan list iframe content */

// key to authenticate
if (!defined('INDEX_AUTH')) {
    define('INDEX_AUTH', '1');
}


// main system configuration
require '../../../sysconfig.inc.php';
// IP based access limitation
require LIB.'ip_based_access.inc.php';
do_checkIP('smc');
do_checkIP('smc-circulation');
// start the session
require SB.'admin/default/session.inc.php';
require SB.'admin/default/session_check.inc.php';

if (!isset($_SESSION['memberID'])) { die(); }

require SIMBIO.'simbio_GUI/form_maker/simbio_form_table_AJAX.inc.php';
require SIMBIO.'simbio_GUI/table/simbio_table.inc.php';
require SIMBIO.'simbio_GUI/paging/simbio_paging.inc.php';
require SIMBIO.'simbio_DB/simbio_dbop.inc.php';
require SIMBIO.'simbio_UTILS/simbio_date.inc.php';
```

```php
require MDLBS.'membership/member_base_lib.inc.php';
require MDLBS.'circulation/circulation_base_lib.inc.php';

// page title
$page_title = 'Member Loan List';

// start the output buffering
ob_start();
?>
<!--loan specific javascript functions-->
<script type="text/javascript">
function confirmProcess(intLoanID, strItemCode, strProcess)
{
    if (strProcess == 'return') {
        var confirmBox = confirm('<?php echo __('Are you sure you want to
return the item'); ?> ' + strItemCode);
    } else {
        var confirmBox = confirm('<?php echo __('Are you sure to extend loan
for'); ?> ' + strItemCode); //mfc
    }

    if (confirmBox) {
        // fill the hidden form value
        document.loanHiddenForm.process.value = strProcess;
        document.loanHiddenForm.loanID.value = intLoanID;
        // submit hidden form
        document.loanHiddenForm.submit();
    }
}
</script>
<!--loan specific javascript functions end-->
<?php
// check if there is member ID
if (isset($_SESSION['memberID'])) {
    $memberID = trim($_SESSION['memberID']);
    $circulation = new circulation($dbs, $memberID);
    $loan_list_query = $dbs->query(sprintf("SELECT L.loan_id, b.title,
ct.coll_type_name,
        i.item_code, L.loan_date, L.due_date, L.return_date, L.renewed,
        IF(lr.reborrow_limit IS NULL, IF(L.renewed>=mt.reborrow_limit, 1, 0),
IF(L.renewed>=lr.reborrow_limit, 1, 0)) AS extend
        FROM loan AS L
        LEFT JOIN item AS i ON L.item_code=i.item_code
        LEFT JOIN mst_coll_type AS ct ON i.coll_type_id=ct.coll_type_id
        LEFT JOIN member AS m ON L.member_id=m.member_id
        LEFT JOIN mst_member_type AS mt ON m.member_type_id=mt.member_type_id
        LEFT JOIN mst_loan_rules AS lr ON mt.member_type_id=lr.member_type_id
AND i.coll_type_id = lr.coll_type_id
```

```php
        LEFT JOIN biblio AS b ON i.biblio_id=b.biblio_id
        WHERE L.is_lent=1 AND L.is_return=0 AND L.member_id='%s'",
$memberID)); // query modified by Indra Sutriadi

    // create table object
    $loan_list = new simbio_table();
    $loan_list->table_attr = 'id="dataList" width="100%" cellpadding="3"
cellspacing="0"';
    $loan_list->table_header_attr = 'class="dataListHeader" style="font-
weight: bold;"';
    $loan_list->highlight_row = true;
    // table header
    $headers = array(__('Return'), __('Extend'), __('Item Code'), __('Title'),
__('Col. Type'), __('Loan Date'), __('Due Date'));
    $loan_list->setHeader($headers);
    // row number init
    $row = 1;
    $is_overdue = false;
    /* modified by Indra Sutriadi */
    $circulation->ignore_holidays_fine_calc =
$sysconf['ignore_holidays_fine_calc'];
    $circulation->holiday_dayname = $_SESSION['holiday_dayname'];
    $circulation->holiday_date = $_SESSION['holiday_date'];
    /* end of modification */
    $_total_temp_fines = 0; #newly added
    while ($loan_list_data = $loan_list_query->fetch_assoc()) {
        // alternate the row color
        $row_class = ($row%2 == 0)?'alterCell':'alterCell2';

        // return link
        $return_link = '<a href="#"
onclick="confirmProcess('.$loan_list_data['loan_id'].',
\''.$loan_list_data['item_code'].'\', \'return\')" title="'.__('Return this
item').'" class="btn btn-primary btn-sm">'.__('Return').'</a>';
        // extend link
        // check if membership already expired
        if ($_SESSION['is_expire']) {
            $extend_link = '<span class="noExtendLink" title="'.__('No
Extend').'"> </span>';
        } else {
            // check if this loan just already renewed
            if ($loan_list_data['return_date'] == date('Y-m-d') ||
in_array($loan_list_data['loan_id'], $_SESSION['reborrowed']) ||
$loan_list_data['extend'] == 1) {
                $extend_link = '<span class="noExtendLink" title="'.__('No
Extend').'"> </span>';
            } else {
```

```php
            $extend_link = '<a href="#"
onclick="confirmProcess('.$loan_list_data['loan_id'].',
\''.$loan_list_data['item_code'].'\', \'extend\')" title="'.__('Extend loan
for this item').'" class="btn btn-success btn-
sm"><span>'.__('Extend').'</span></a>';
            }
        }
        // renewed flag
        if ($loan_list_data['renewed'] > 0) {
            $loan_list_data['title'] = $loan_list_data['title'].' - <strong
class="text-success">'.__('Extended').'</strong>';
        }
        // check for overdue
        $curr_date = date('Y-m-d');
        $overdue = $circulation->countOverdueValue($loan_list_data['loan_id'],
$curr_date);
        if ($overdue) {
            $is_overdue = true;
            $loan_list_data['title'] .= ' - <strong class="text-
danger">'.__('OVERDUED for').' '.$overdue['days'].' '.__('days(s) with fines
value').' '.$overdue['value'].'</strong>'; //mfc
            $_total_temp_fines = $_total_temp_fines + $overdue['value'];
#newly added
        }
        // row colums array
        $fields = array(
            $return_link,
            $extend_link,
            $loan_list_data['item_code'],
            $loan_list_data['title'],
            $loan_list_data['coll_type_name'],
            $loan_list_data['loan_date'],
            $loan_list_data['due_date']
            );

        // append data to table row
        $loan_list->appendTableRow($fields);
        // set the HTML attributes
        $loan_list->setCellAttr($row, null, "valign='top'
class='$row_class'");
        $loan_list->setCellAttr($row, 0, "valign='top' align='center'
class='$row_class' style='width: 5%;'");
        $loan_list->setCellAttr($row, 1, "valign='top' align='center'
class='$row_class' style='width: 5%;'");
        $loan_list->setCellAttr($row, 2, "valign='top' class='$row_class'
style='width: 10%;'");
        $loan_list->setCellAttr($row, 3, "valign='top' class='$row_class'
style='width: 50%;'");
```

```php
        $loan_list->setCellAttr($row, 4, "valign='top' class='$row_class'
style='width: 15%;'");

        $row++;
    }
    // show reservation alert if any
    if (isset($_GET['reserveAlert']) AND !empty($_GET['reserveAlert'])) {
        $reservedItem = $dbs->escape_string(trim($_GET['reserveAlert']));
        // get reservation data
        $reserve_q = $dbs->query(sprintf('SELECT r.member_id, m.member_name
            FROM reserve AS r
            LEFT JOIN member AS m ON r.member_id=m.member_id
            WHERE item_code=\'%s\' ORDER BY reserve_date ASC LIMIT 1',
$reservedItem));
        $reserve_d = $reserve_q->fetch_row();
        $member = $reserve_d[1].' ('.$reserve_d[0].')';
        $reserve_msg = str_replace(array('{itemCode}', '{member}'),
array('<b>'.$reservedItem.'</b>', '<b>'.$member.'</b>'), __('Item {itemCode}
is being reserved by member {member}'));
        echo '<div class="infoBox">'.$reserve_msg.'</div>';
    }

    // create e-mail lin if there is overdue
    if ($is_overdue) {
        echo '  <div class="alert alert-danger p-2 rounded-0">
                    <div class="row">
                        <div class="pt-2 col"><strong>'.__('Total of temporary
fines').' is '.$_total_temp_fines.'</strong></div>
                        <div class="col text-right"><a class="btn btn-danger
sendEmail usingAJAX" href="'.MWB.'membership/overdue_mail.php'.'"
postdata="memberID='.$memberID.'" loadcontainer="emailStatus">'.__('Send
overdues notice e-mail').'</a></div>
                    </div>
                </div>
                <div id="emailStatus" class="text-danger alert"></div>';
    }
    echo $loan_list->printTable();
    // hidden form for return and extend process
    echo '<form name="loanHiddenForm" method="post"
action="circulation_action.php"><input type="hidden" name="process"
value="return" /><input type="hidden" name="loanID" value="" /></form>';
?>
<script type="text/javascript">
// registering event for send email button
$(document).ready(function() {
    $('a.usingAJAX').click(function(evt) {
        evt.preventDefault();
        var anchor = $(this);
```

```php
        // get anchor href
        var url = anchor.attr('href');
        var postData = anchor.attr('postdata');
        var loadContainer = anchor.attr('loadcontainer');
        if (loadContainer) { container = jQuery('#'+loadContainer); }
        // set ajax
        if (postData) {
            container.simbioAJAX(url, {method: 'post', addData: postData});
        } else {
            container.simbioAJAX(url, {addData: {ajaxload: 1}});
        }
    });
});
</script>
<?php
}

// get the buffered content
$content = ob_get_clean();
// include the page template
require
SB.'/admin/'.$sysconf['admin_template']['dir'].'/notemplate_page_tpl.php';
```