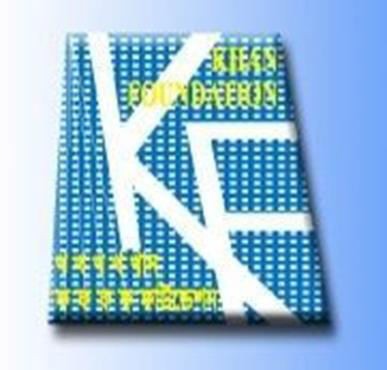
**Design and Development of The Library Management System Using PHP & MYSQL**



**Department of Computer Science & Engineering (CSE)**

The Millennium University

Momenbagh, Dhaka-1217, Bangladesh

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## Design and Development of The Library Management System Using PHP & MYSQL

**By**

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**Department of Computer Science & Engineering**

**A Project Submitted to the Department of computer Science & Engineering for the Partial Fulfillment of the Requirement of the Degree of Bachelor of Science**

**in**

**Computer Science and Engineering**

**Department of Computer Science & Engineering**

**The Millennium University**

### Candidates Declaration

The project title is **“Design and Development of The Library Management System using PHP & MYSQL”** has been composed by us & all the works presented herein are original and our own. We have declared that this work has not been submitted anywhere for any academic degree.

#### Md. Naiem Sannamat ID: 312CSE0002

**Batch: 19th**

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**Momenbagh, Dhaka-1217, Bangladesh**

**Certification**

###### The project title is “**Design and Development of The Library Management System using PHP & MYSQL**”, Submitted by Md. Naiem Sannamat, ID No. 312CSE0002, Batch: 19th to the department of Computer Science and Engineering (CSE). The Millennium University has been accepted as satisfactory for the partial fulfillments of the requirements for the Degree of Bachelor of Science in Computer Science & Engineering and Approved as to its style and contents.

**Supervisor**

**(Dr. Md. Zahedul Hassan)**

**Chief Scientific Officer**

**Bangladesh Atomic Energy Commission Dhaka-1000 Bangladesh**

**Abstract**

The library as a place where information and knowledge gathered, increasingly in demand by many people and continues to grow over time. Therefore, a system that can manage the library is very needed, one of which is Slims. In Slims application, there is a search engine that can make it easier for visitors as well as those who want to find the book they want. But when a user searches for the book, they often to do a typo or they know only a little part of the title of the book they wanted to search. Therefore, an autocomplete feature that can predict the book that user want to search is needed. To resolve this problem, this research was made. This application is created with levenshtein distance method that can determine the similarity between two strings. Another method that is used for this application is Soundex, Soundex used to find the similarity between two words with intention to reduce the table to be processed by levenshtein distance. Based on the trial of 30 samples of book’s titles that exist in the database, with the keywords are those titles with few words and character erased, the application succeed to predict 73.33% of the keyword.

We have used Asp.net, HTML, CSS, Javascript, PHP and MySQL to develop this system.

Dedicated to my Family

### Acknowledgment

###### In the name of almighty Allah, I am obliged to state that; the completion of my work is achieved with the blessing of almighty. The successful completion of this work is not an individual effort of mine. At first I would like to thank my supervisor **Dr. Md. Zahedul Hassan** sir. Who always inspired me to work more and more to achieve the expected result out of my project. He also cheered me up while I was submerged in monotony and dullness. I would also like to mention the contributions of my family members, the teachers of Computer Science and Engineering department, The Millennium University as well. It wouldn’t be possible for me alone; to complete this work without the mental support of my family members. I also remember the sacrifices they have done for me during the working hours.

Moreover this work is the result of some dedicated resources worldwide. Thus I would like to thank them all whoever is directly and indirectly related to this work

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**Chapter - 1**

**Introduction**

The main objective of the Library Management system is organizing and managing the library tasks. Library is place where all kind of books are available. This is a web base application and only a registered user can access the application. Library Management system is developed to automate the task of entering the records of new book and retrieving the details of book available in the library. This system contains list of all the books. Using this system user can issue book to the library member, maintain their records, and can checks how many book are issued and how many books are available in the library. This system provides separate interface and login for librarian, students and faculties. Librarian can modify database. Using the library management system, user can also maintain the late fine of library member who return the issued book after the due date.

Users can search for books and renewal books online. In the proposed system, we assume that each member will be having a identity card which can be used for the library book issue, fine payment etc. They can recommend for new books by just sending messages to the librarian from any where in the college. Whenever library member wish to take a book, the book issued by the library authority will be check both the book details as well as the student details and store it in library database. They can view the issue and return dates of any book and due they have to pay.

**Chapter - 2**

**System Planning of the Library Management System**

* 1. **System Planning**

The developing website of the library management system will be carried out in this chapter as well as the website objectives, scope and schedules.

* 1. **Project Aims and Objectives**

The project aims and objectives that will be achived after completion of the website were carried out in this sub chapter. The succession of the system will be evaluated through this sub chapter.

The project objectives are:

* + 1. To allow user to reserve book via online.
    2. To implement E-mail technologies into the website.
    3. To implement SMS technologies into system.
    4. To design a user friendly graphical user interface which suit the users.
  1. **Background of project**

Library management system is an application refers to other library system and it is suitable to use by small and medium size library. It has divided into online and offline. It use by librarian and also normal user. The website develops to help convince the normal member to allow the library facility. The user allow to sms by connecting a GSM (Global System for Mobile Communication) phone. Staff and member maintenance module also included in Library Management Website. The staff and member also able to get back lost password. By matching the ID and E-mail, they will get a E-mail with their password written.

**Chapter - 3**

**Advantages and Disadvantages of Library Management System**

The Library Management Systems are web and mobile-based applications that allow higher education institutions to deliver content and resources to students, faculty and staff. The cloud-based library system provides easy ways for librarians to create and store their library collections. It enables students and staff to communicate and collaborate through multiple channels. These systems can be used in college libraries to augment classroom teaching. Here are the ten benefits of integrating cloud-based library management system in your institution.

### Advantages of Library Management System

1. **Simple & Easy to Use:** The Library Management Software is simple, user-friendly, and can be easily integrated with your existing system. The library management system provides online and offline storage, automated backups, and easy upgrades to simplify and enhance learning process.
2. **Increased Library Engagement:** Avoid frustration and tediousness by providing students with 24/7 access to library resources from anywhere, anytime.

###### **Efficient Cloud Data Management:** Automate, simplify and deploy library database seamlessly to make it easy for your institution to benefit from secure cloud services. Improve efficiency with the automation of various library tasks including acquisition, cataloging, serials management, circulation and reference

1. **Highly Secure, Scalable & Reliable:** Libraries benefit from scalable infrastructure, role-based secure access, high performance and reliable to ensure seamless access to library database.
2. **Mobile Access:** The library management system provides mobile access to search the library catalog, schedules, books and resources from anywhere, at any given time via smartphones and tablets.

**7. Error-free:** The automated library software is user-friendly, powerful and developed for easy entry of data, makes library operations free from errors.

1. **Fully Customizable:** The library automation system is fully customizable and adaptable to the needs of educational institutions to provide fast, reliable data.
2. **Cost-effective:** Embracing sophisticated technologies is cost-effective and a viable choice for education institutions. Using cloud, mobile and digital libraries eliminates paper- based processes and maintenance overheads, improves productivity, reduces operation costs and saves time.

### Disadvantages of Library Management System

* + 1. Library management systems have a very large library that will be difficult to update.
    2. If software is corrupted, Whole data will be collapsed.

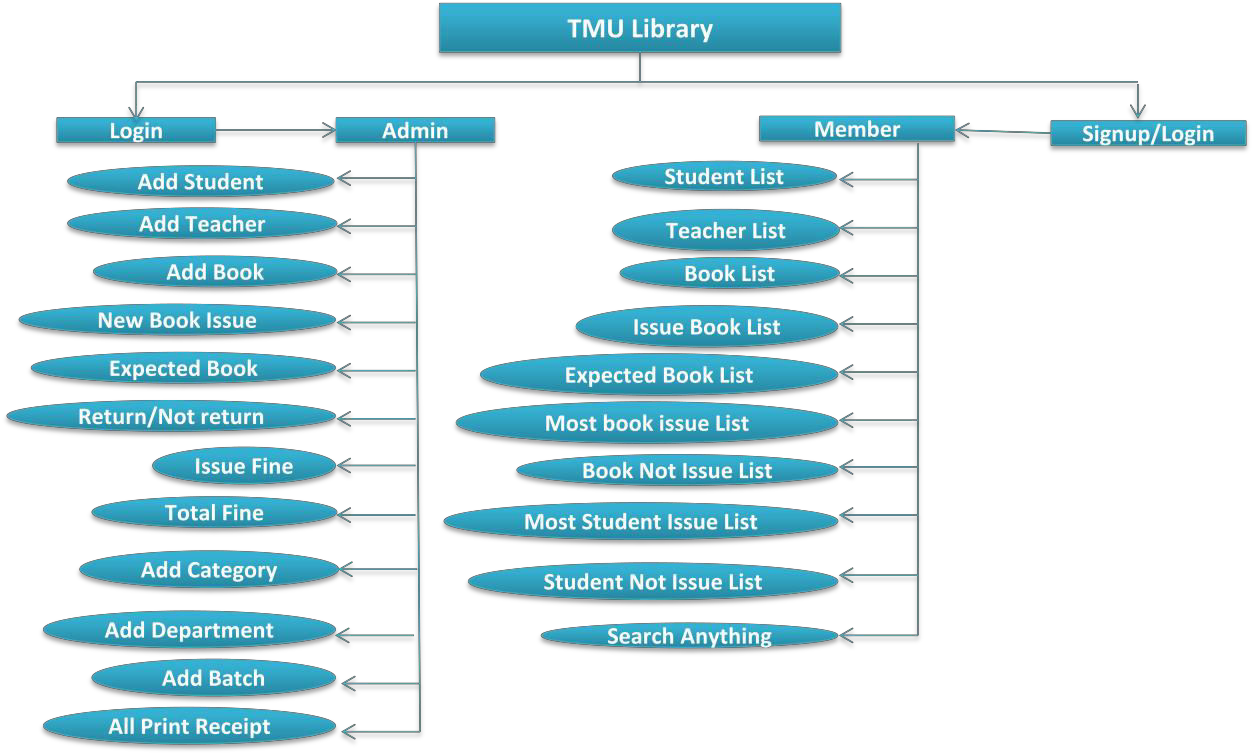
**3.** The book you want may not be available.

# Chapter - 4

## Architecture of Library Management System

In this chapter, we discussed the architecture of library management system. At first we have collected data. After that we have analyzed the information on the basis of all the collected data. We have accumulated the accessories what is needed. Then we accomplish the system structure. After implementing the structure we have start to coding. Then we have tested the system completing all execution. We have observed the efficiency of the system.

### Diagram of Library Management System



**Figure: 4.1.** Architecture of library managent system

###### Generally, this system is divided by 2 points these points are major part of this system. These are:

* + 1. Admin.
    2. Member.

### Admin

The functions of admin are maintaining add teacher, add student, add book, new book issue, expected book, return/not return, issue fine, total fine, add category, add department, add batch, all print receipt etc setting to this system.

### Member

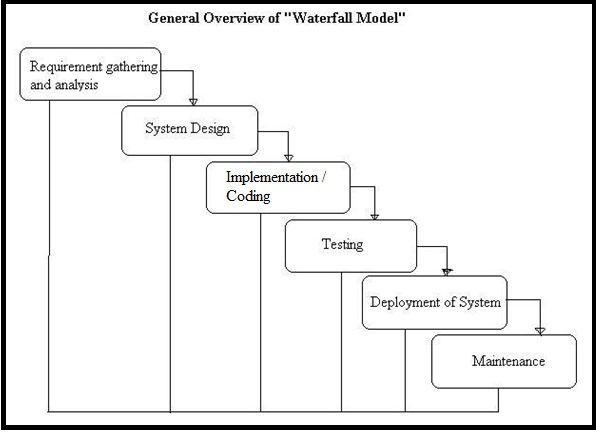
The advantage of members are showing student list, teacher list, book list, issue book list, expected book list, most book issue list, book not issue list, most student issue list, student not issue list, search anything.

### Methodology of Library Management System

Software development designed to define and there are many approaches. Let us develop and implement the use of the software. By using Waterfall model, V model, Incremental model, RAD model, Agile model, Iterative model, and Spiral model are the development of software models & methods. Each cycle is to follow a life of software develop. So from the inside of the model we follow the waterfall model made us develop this risk management software does. This model has simple and easy to understand or use. This model is the coding and development testing. Then requirement of the implementation is against.

We have followed “Waterfall Model” to develop this software. Six steps of this model are shown below.

1. Requirement gathering and analysis
2. System Design
3. Implementation or coding
4. Testing
5. Deployment of system
6. Maintenance
7. **Requirement gathering and analysis:** Business requirements are gathered at this stage. The main focuses of this stage of the project managers and stakeholders. Manager, stake holders and users meeting was held to determine the requirements. We want to use the system. How can we use the system? What we should be input into the system. What information should be output by the system? This is the time to get answers to common questions in requirements gathering stage.
8. **System Design:** In this phase the system and software design is prepared from the requirement specifications which were studied in the first phase. System Design helps in specifying hardware and system requirements and also helps in defining overall system architecture.
9. **Implementation / Coding:** On receiving system design documents, the work is divided in modules/units and actual coding is started. In this phase the code is produced so it is the main focus for the developer. This is the longest phase of the software development life cycle.
10. **Testing:** After the code is developed it is tested against the requirements to make sure that the product is actually solving the needs addressed and gathered during the requirements phase. During this phase unit testing, integration testing, system testing, acceptance testing are done.
11. **Deployment of system:** After successful testing the product is delivered / deployed to the customer for their use.
12. **Maintenance:** Once when the customers starts using the developed system then the actual problems comes up and needs to be solved from time to time. This process where the care is taken for the developed product is known as maintenance.



**Figure: 4.2.** Waterfall Model of architecture of Library Management System

# Chapter – 5

**Design of Library Management System**

In this chapter, we talk about the design of system. How we have design the system. We have a description of its part by part. The menu bar of the software includes (Home, add student, add teacher, add book, new book issue, expected book, return/not return, issue fine, total fine, add category, add department, add batch, all print receipt and Logout) there. The inside of the all list includes sub menu (student list, teacher list, book list, issue book list, expected book list, most book issue list, book not issue list, most student issue list, student not issue list, search anything.). The Text Entry includes the sub menu (Add, Update, Delete and Show). User Manage menu include the sub menu (user register, user customize and invalid user). The design is described below.

### Home Page

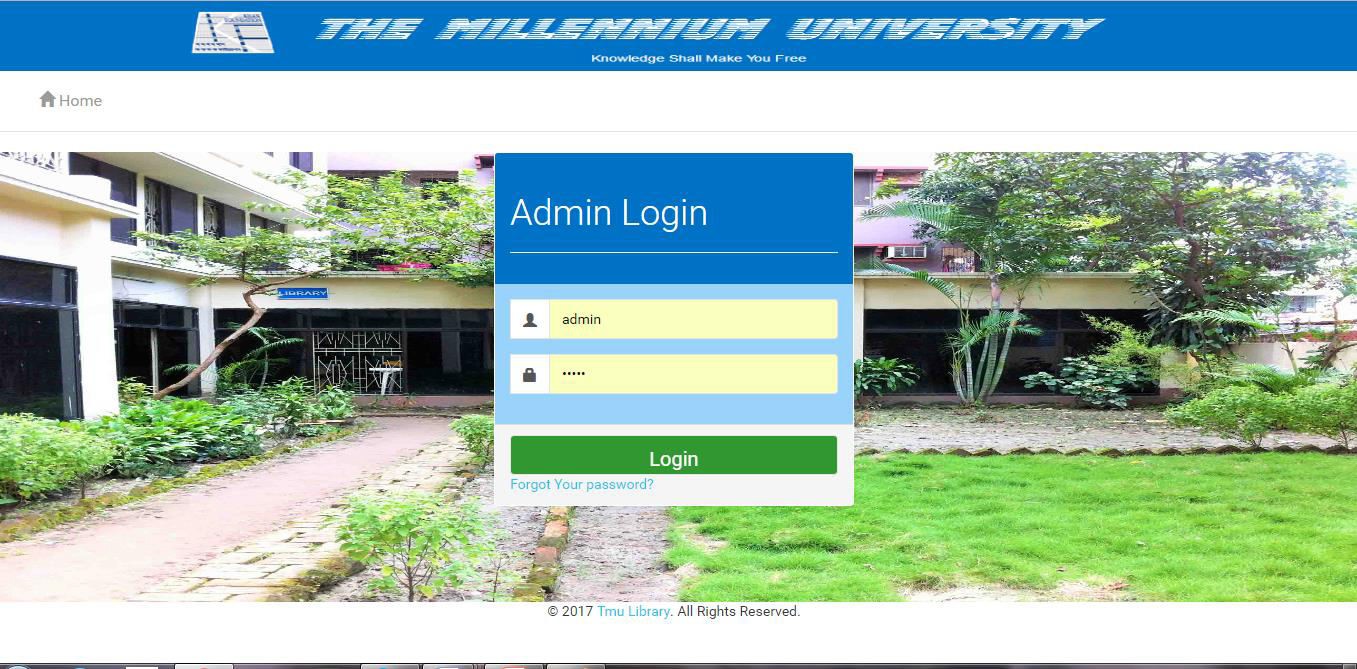
The first page of the distance learning system is home page. Here is a Admin panel and Member panel.



**Figure:** 5.1. Home page of this system

### Admin’s Login Page

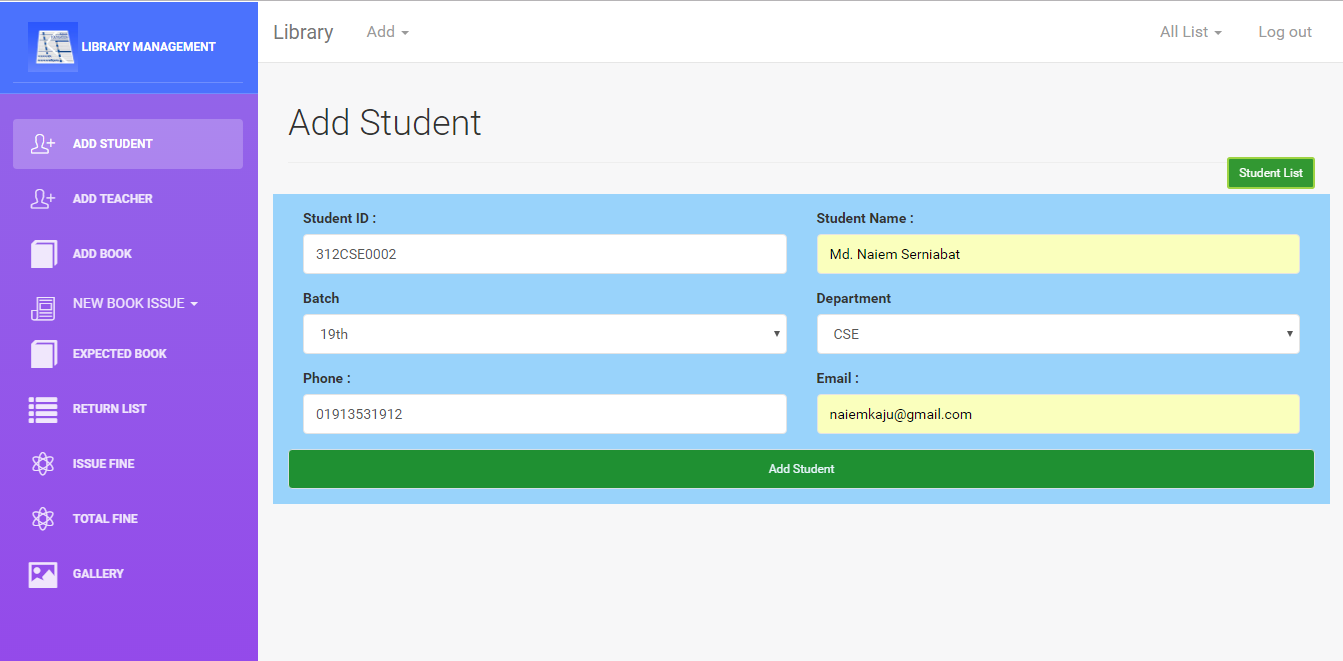
###### This page of the library management system is admin’s login page. Here is a home and admin loginl.



**Figure: 5.7** Admin’s login page of Library Management System

### Add Student Page

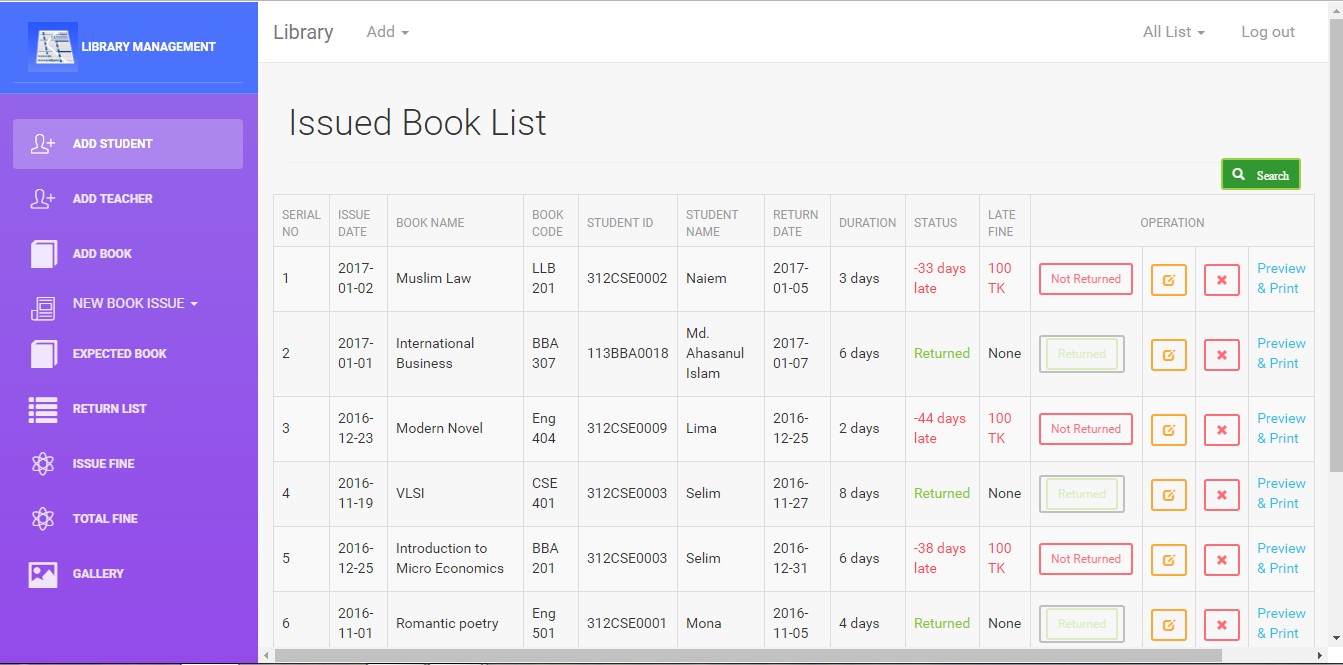
###### This page is used to add new student entry, update, delete & view student to the admin. Here is header, menu bar, content area, and there footer. Here is a add student of library management system.



**Figure: 5.8** Add student of library management system

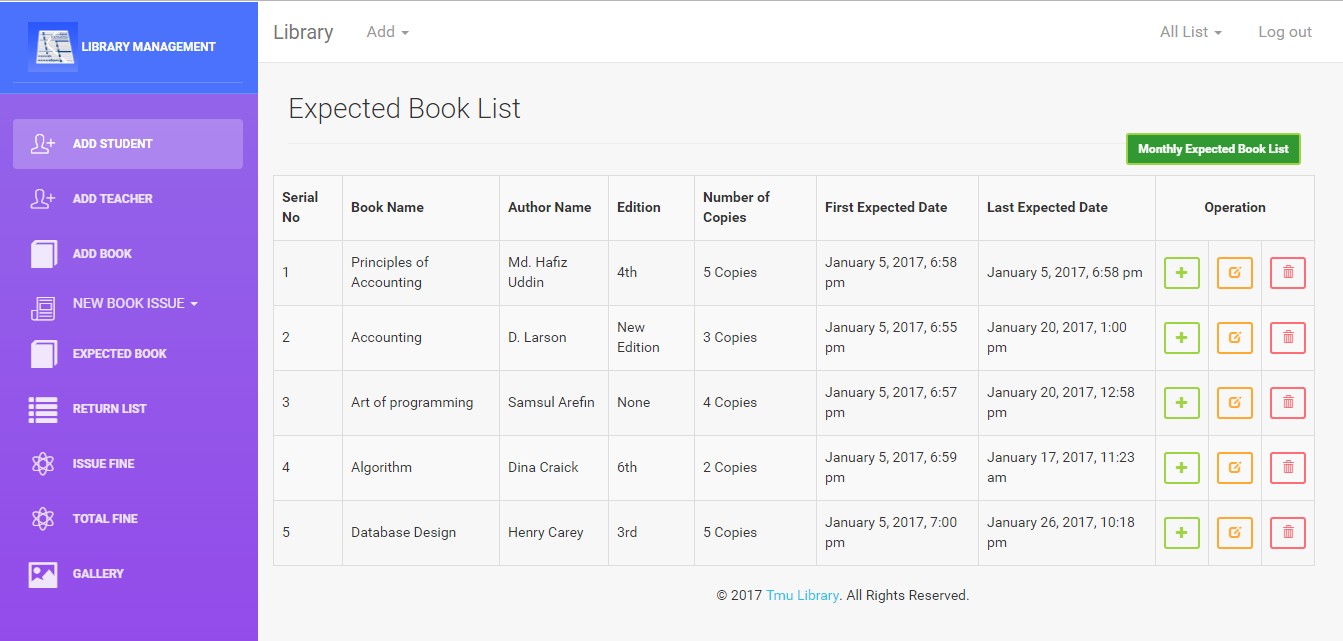
### Issued Book List

###### This page is used to Issued Book List page. Here is header, menu bar, content area, and there footer. Here is Issued Book List page of library management system.



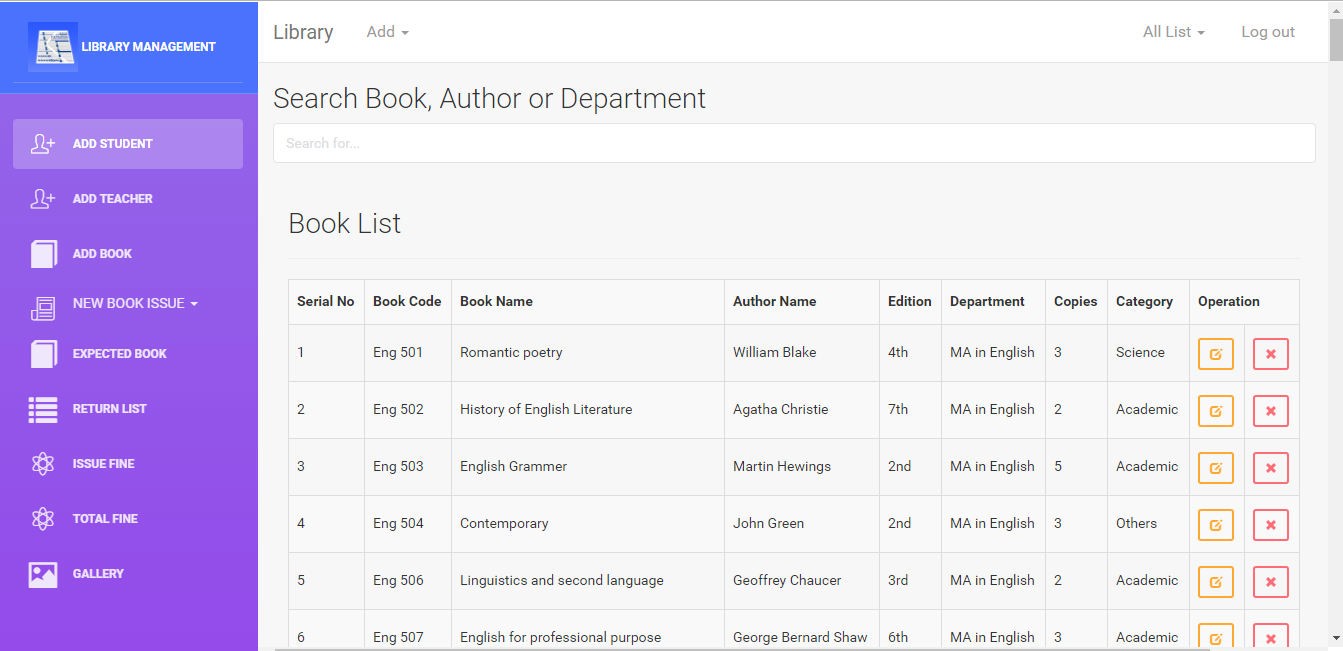
* 1. **Expected Book List**

Here is Expected Book List page of library management system.



* 1. **Book List**

Here is Book List page of the library management system. Here we can see this page some of the book list and you can search book, author or department wise book. You can edit, update and delete any book.



* 1. **Database Design**

Database design is the process of producing a detailed data model of database. This data model contains all the needed logical and physical design choices and physical storage parameters needed to generate a design in a data definition language, which can then be used to create a database. A fully attributed data model contains detailed attributes for each entity. The term database design can be used to describe many different parts of the design of an overall database system. Principally, and most correctly, it can be thought of as the logical design of the base data structures used to store the data.

* + 1. **Relational Database**

A relational database is a collective set of multiple data sets organized by tables, records and columns. Relational database establish a well-defined relationship between database tables. Tables communicate and share information, which facilitates data searchability, organization and reporting. Relational database use Structured Query Language (SQL), which is a standard user application that provides an easy programming interface for database interaction.21 In general, the goal of relational-database design is to generate a set of relations schemes that allows us to store information without unnecessary redundancy, yet also allows us to retrace

information easily. To determine whether a relation schema is in one of the normal, we need additional information about the real world enterprise that we are modeling with the database.

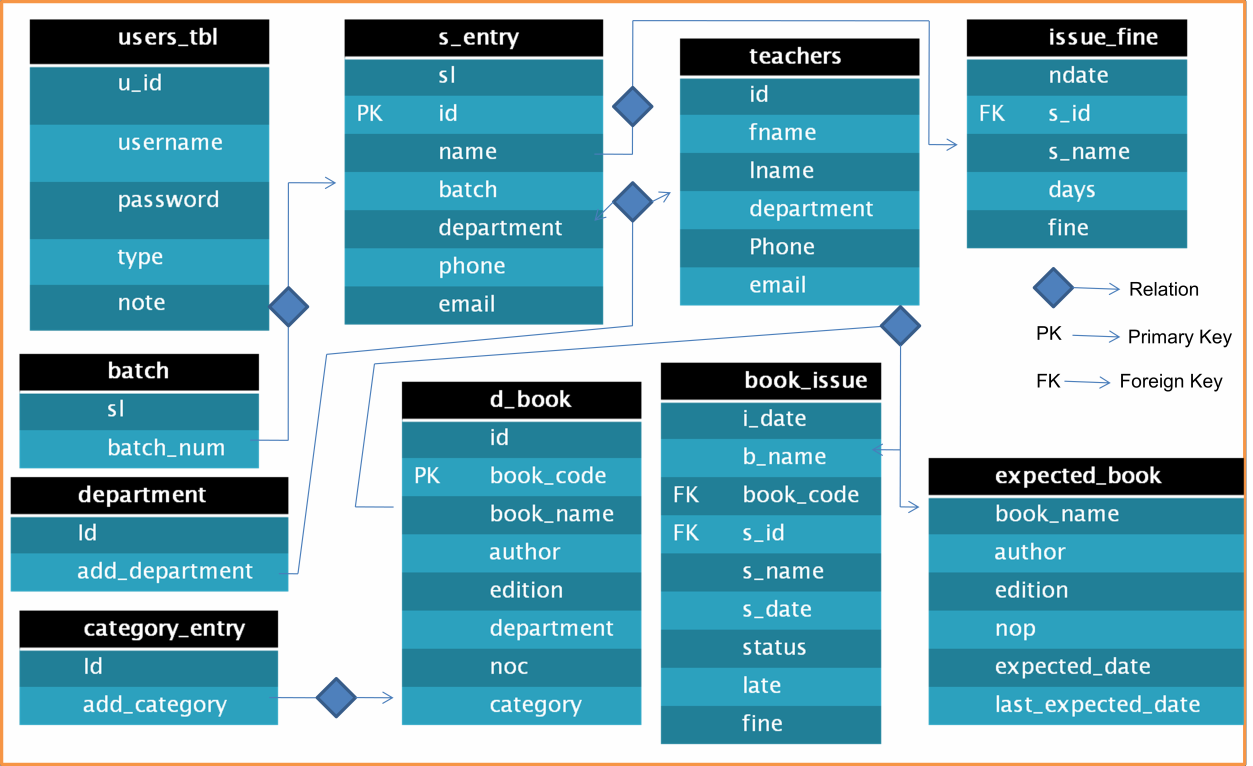


Figure 4.1: Database Schema Diagram

* + 1. **Entity Relationship Model**

The entity-relationship (E-R) data model is based on a perception of a real world that consists of a collection of basic objects, called entities and of relationships among these objects. That is a relationship is an association among several entities.

There are three basic notations that E-R data models employ:

Entity sets: The entity set is a set of entities of the same type, which are unique. Relations set: A relationship is an association among several entities.

Attributes: The properties of an attribute are known as attribute.

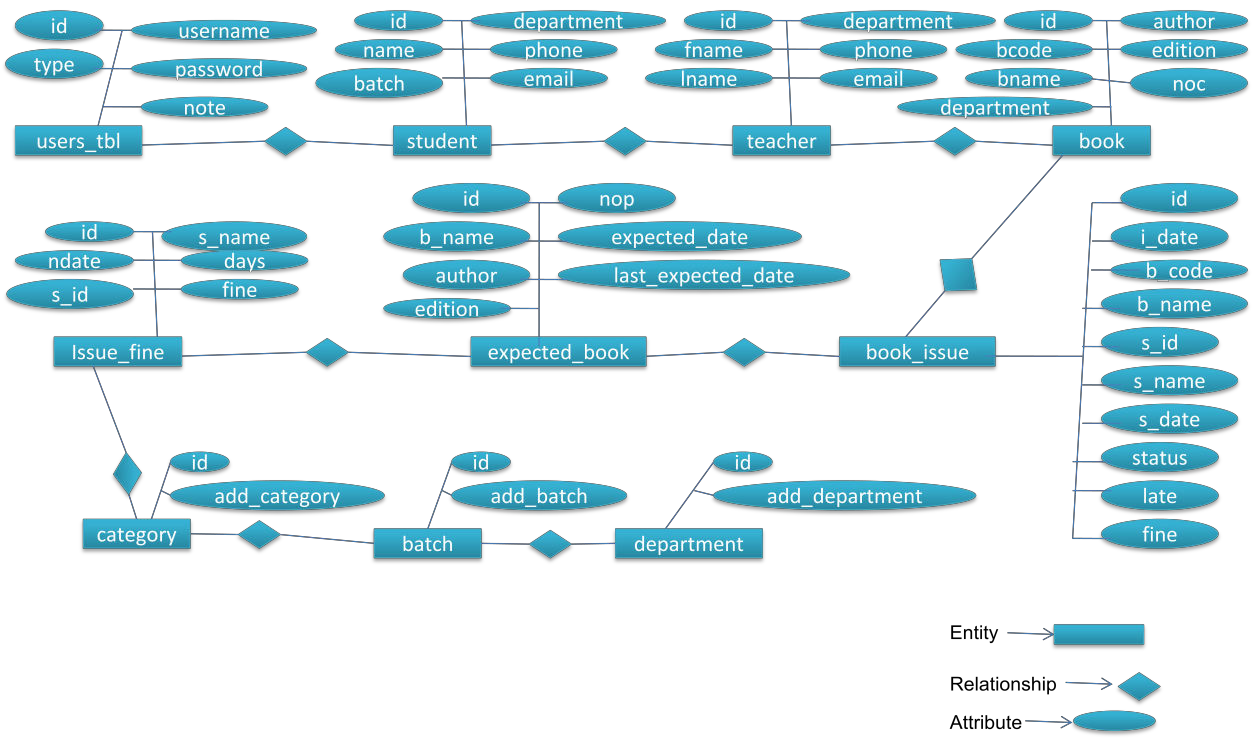


Figure 4.2: Entity Relationship Diagram

**Chapter – 6**

**Project Requirements**

Requirements stand for the need or want of an individual of a company. Requirements in human lives in a never ending procedure, every individual will remain only satisfied till the time something new or better is not available in the market, thus this demands never end and his requirements for something remains endless.

In the field of engineering, the term requirement is known as singular documented need of what a certain service of product should be. The term is very commonly known as Requirement phase.

* 1. **Language and Tools**

The language and tools that has been used to develop this project are as follows:

* + 1. **Languages**
       - HTML
       - Cascading Style Sheets (CSS)
       - My Sql
       - PHP
       - Java Script
       - Bootstrap
  1. **HTML**

HTML, stands for Hyper Text Markup Language.

HTML is the language for describing the structure of Web pages. HTML gives authors the means to:

* Publish online documents with headings, label, form, textboxes, submit button, tables, lists, photos, etc.
* Retrieve online information via hypertext links, at the click of a button.
* Design forms for conducting transactions with remote services, for use in searching for information, making reservations etc.
* Include grade sheet, tabulation sheet, final result publications, and other applications directly in their documents.
  1. **Cascading Style Sheets (CSS)**

CSS is the language for describing the presentation of Web pages, including colors, layout, and fonts. It allows one to adapt the presentation to different types of devices, such as large screens, small screens, or printers. CSS is independent of HTML and can be used with any XML-based markup language. The separation of HTML from CSS makes it easier to maintain sites, share style sheets across pages, and tailor pages to different environments. This is referred to as the separation of structure (or: content) from presentation.

* 1. **MySql**

A MySQL database is a web hosting database that is used to store web site information like blog posts or user information. A Mysql database is the most popular type of relational database on the web today. This is partly because it is completely free but also very powerful. In basic terms, a MySql database is capable of storing any type of that you want. It will let you quickly store and retrieve information and multiple web site visitors can use it at one time.

MySql is a database server.



It is ideal for both small and large application. MySql Supports standard sql.



It compiles on a number of platforms. It is free to download and use.



* 1. **PHP**

PHP (recursive acronym for PHP: Hypertext Preprocessor) is a widely-used open source general-purpose scripting language that is especially suited for web development and can be embedded into HTML.

It is also helpful to think PHP in terms of what it can do for us. Php always us to:

* Reduce the time to create large web site.
* Create a customized user experience for visitors based on information that we have gathered from them.
* Open up thousands of possibilities for online tools.

**6.5.1 Why php?**

Php runs on different platforms (windows, Linux, Unix, etc).



Php is compatible with almost all servers used today (apache, IIS, etc). Php free to download from the official php resources [www.php.net](http://www.php.net/).



Php is easy to learn and runs efficiently on the server side.



* 1. **JavaScript**

JavaScript is the world's most popular programming language. It is the language for HTML, for the web, for servers, PCs, laptops, tablets, phones, and more. JavaScript is a Scripting Language.

* + - A scripting language is a lightweight programming language.
    - JavaScript is programming code that can be inserted into HTML pages.
    - JavaScript code can be executed by all modern web browsers.
    1. **JavaScript is easy to learn**

JavaScript is the Netscape-developed object scripting language used in millions of web pages and server applications worldwide. JavaScript is a dynamic scripting language supporting Prototype based object construction. The basic syntax is intentionally similar to both Java and C++ to reduce the number of new concepts required to learn the language.

**Summary**

Although mysql is not absolutely necessary to use php, and php are wonderful complements to one another. Php is compatible with almost all servers used today. So, it already chose this project tools and platforms. And now we are ready to design the database and the web phases.

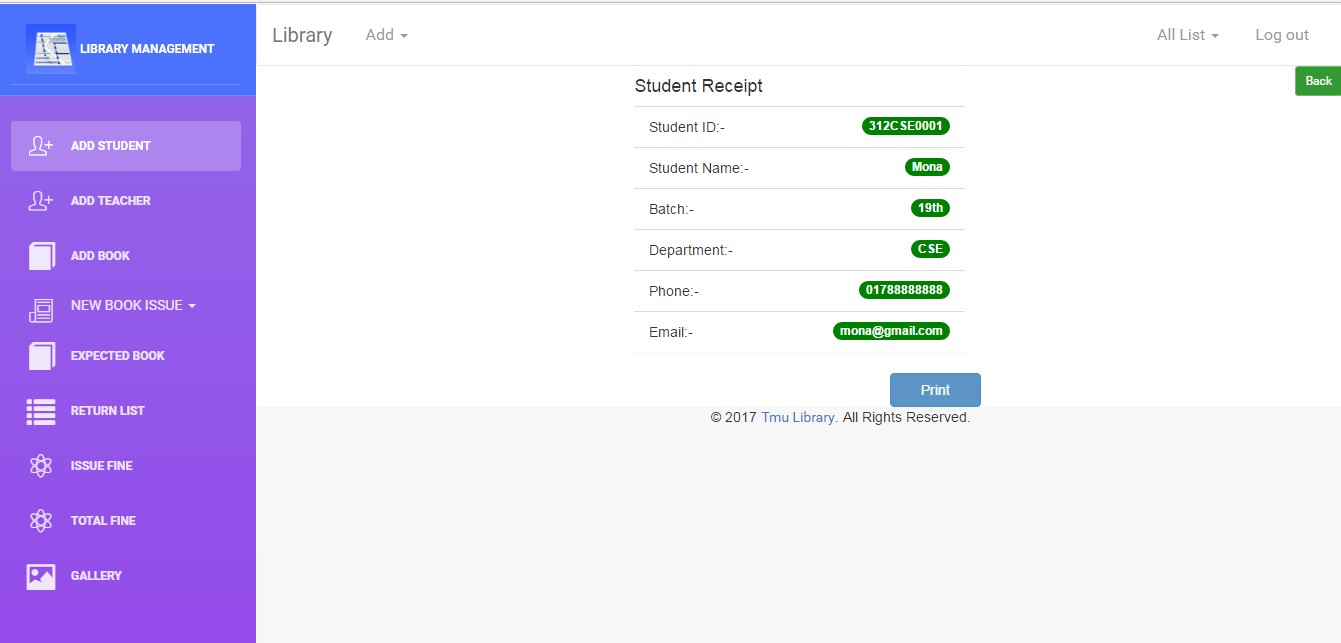
**Chapter - 7**

**Outputs of Library Management System**

**Overview:**

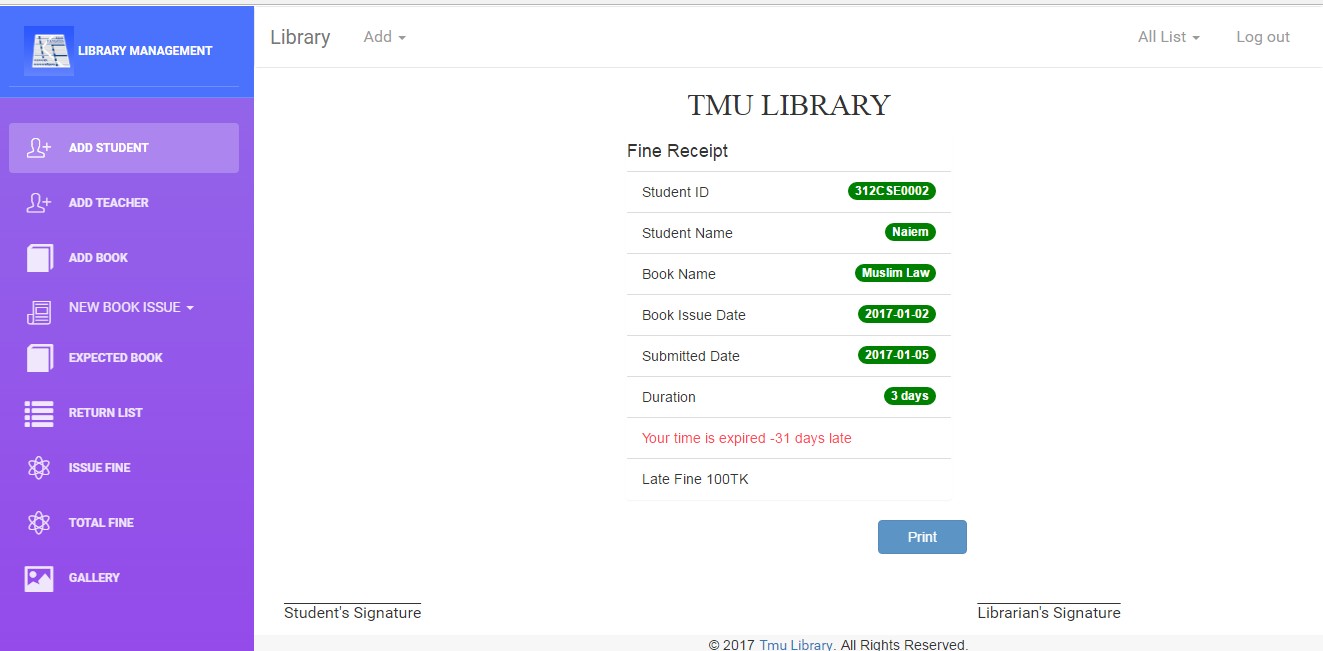
In this chapter, we can show the outputs of library management system. We hope that we can use this system for any library. This system provides fully accurate result. All types of output that are in produce within this system are shown below by the screen shot.

* + - * Student Receipt Output
      * Student Fine Receipt Output
      * Teacher Fine Receipt Output
      * Fine Report
  1. **Student Receipt Output**



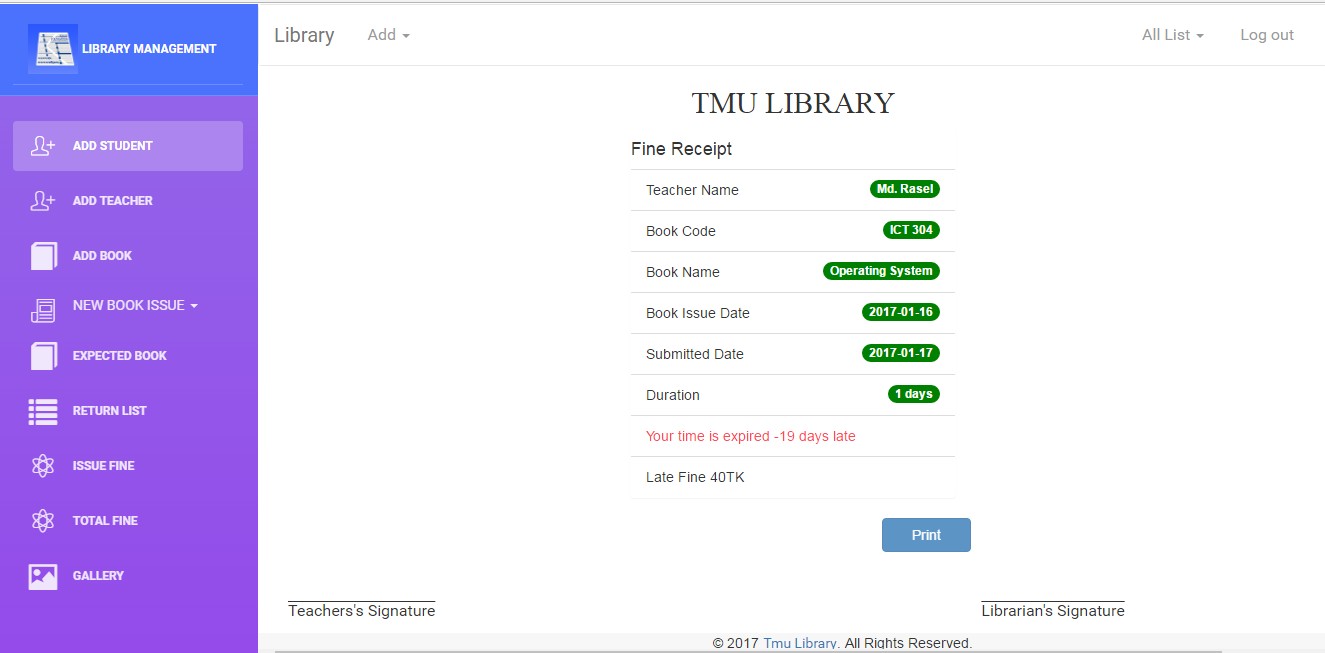
**Figure:-7.1.** Student receipt of library management system

### Student Fine Receipt Output



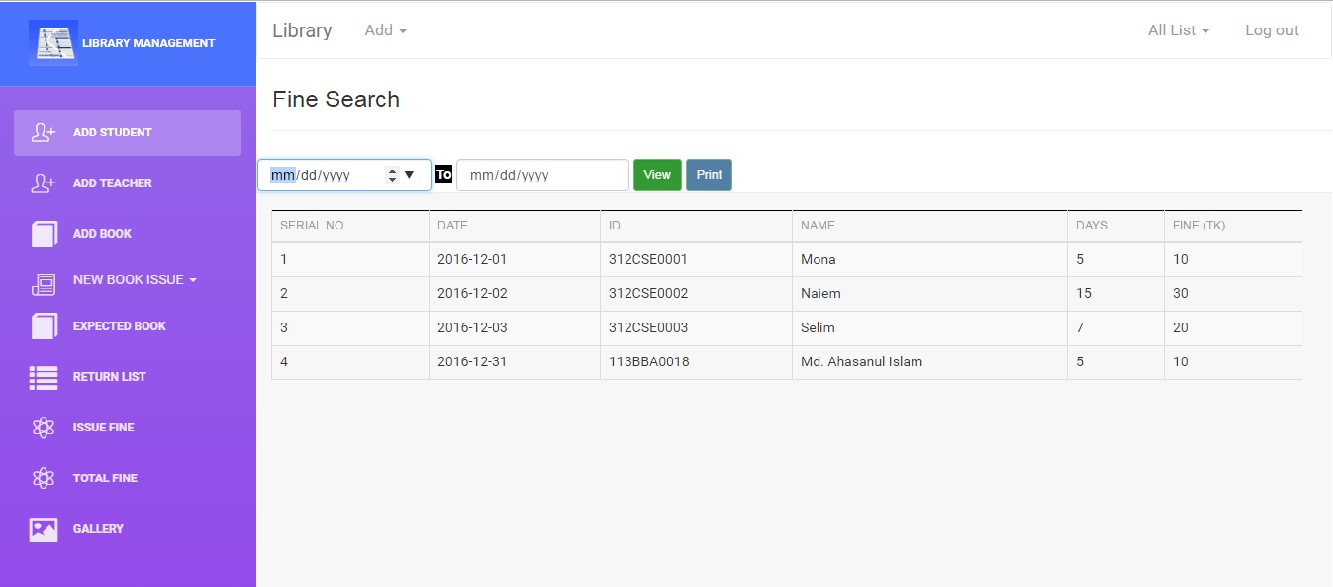
**Figure:-7.2.** Student fine receipt of library management system

### Teacher Fine Receipt Output



**Figure:-7.3.** Teacher fine receipt of library management system

### Fine Report



**Figure:-7.4.** Fine Report of library management system

# Chapter - 8

## Conclusion

###### From this study, it is clear that library automation is a complex, dynamic, and interrelated process. Library systems are not static, isolated structures but rather evolving, linked systems. Unquestionably, new records and databases are being added; connections to networks and other computers are being developed; access by local and external users is being required. In this environment, expandability, flexibility, and compatibility are key considerations.

Keeping these requirements in mind, decisions about hardware and software become relative and changeable, whereas the quality of the records and the database becomes a long-term concern. The adherence to standards and supervision of the database become increasingly important as factors in maintaining flexibility and compatibility. Planning for the future requires an understanding of the automation process -- the need to recognize the ephemeral nature of equipment and the ability to make decisions that will allow the flexibility to change.

**Appendix**

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**a. Member Panel**……………………………………………………………………………………………….………….53

###### i. Member Login Page….….……………………………….…………………53 ii. Student List Page……………………………………...………………. 55

iii. Teacher List Page ……………………………………………………….….55 iv. Book List Page………………………………..………………………….…55 v. Book Issue List Page…………………………………………………….….57 vi. Gallery Page……………………………………….………………………..57

**b. Admin Panel**………….…………..…..……………….……………………………………………..………….…….59 i. Add Book Page…..…………….….……………………………………..…59 ii. Add Student Page………………….……..……………………………...….62

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**Coding of Library Management System**

This is to develop library management system software coding that has been given to it. We have this coding is divided into two parts. First part is the member panel and second part is the admin panel coding. User coding is HTML, CSS, Javascript and MySQL. Admin panel coding is HTML, CSS, Javascript and MySQL. Member panel and admin panel coding is given below.

**Coding of Common Page**

* + 1. **Connect Database:** Sources code of Database Connect.

<?php

$db=mysqli\_connect("localhost","tmuproje\_naiem","01689847831","tmuproje\_library") or die("No Connection"); if (mysqli\_connect\_errno($db)) {

echo "Database Connection Failed!".mysqli\_error($db);

}?>

* + 1. **Header:** Sources code of Header.

<?php session\_start();?>

<! DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<title>Library</title>

<link rel="stylesheet" href="../css/bootstrap.min.css">

<!-- Animation library for notifications -->

<link href="../css/animate.min.css" rel="stylesheet"/>

<link rel="stylesheet" href="css/style.css">

<!-- Light Bootstrap Table core CSS -->

<link href="../css/light-bootstrap-dashboard.css" rel="stylesheet"/>

<!-- CSS for Demo Purpose, don't include it in your project -->

<!-- <link href="../css/demo.css" rel="stylesheet" /> -->

<!-- Fonts and icons -->

<link href="<http://maxcdn.bootstrapcdn.com/font-awesome/4.2.0/css/font-awesome.min.css>" rel="stylesheet">

<link href='[http://fonts.googleapis.com/css?family=Roboto:400,700,300'](http://fonts.googleapis.com/css?family=Roboto%3A400%2C700%2C300%27) rel='stylesheet' type='text/css'>

<link href="../css/pe-icon-7-stroke.css" rel="stylesheet" />

<link rel="stylesheet" href="<http://code.jquery.com/ui/1.11.4/themes/smoothness/jquery-ui.css>">

<link rel="stylesheet" href="../css/style.css">

<link rel="stylesheet" href="style.css">

<!-- Core JS Files -->

<script src="../js/jquery-1.11.3.min.js" type="text/javascript"></script>

<script src="<http://code.jquery.com/ui/1.10.3/jquery-ui.js>"></script>

<!-- Checkbox, Radio & Switch Plugins -->

<script src="../js/bootstrap-checkbox-radio-switch.js"></script>

<!-- Charts Plugin -->

<!-- <script src="../js/chartist.min.js"></script> -->

<!-- Notifications Plugin -->

<script src="../js/bootstrap-notify.js"></script>

<script src="../js/script.js"></script>

<!-- Google Maps Plugin -->

<!-- <script type="text/javascript" src="https://maps.googleapis.com/maps/api/js?sensor=false"></script> -->

<!-- Light Bootstrap Table Core javascript and methods for Demo purpose -->

<script src="../js/light-bootstrap-dashboard.js"></script>

<!-- Light Bootstrap Table DEMO methods, don't include it in your project! -->

<!-- <script src="../js/demo.js"></script> -->

<script src="../js/bootstrap.min.js" type="text/javascript"></script>

</head>

<body>

* + 1. **Footer:** Sources code of Footer.

<footer id="footer" class="midnight-blue">

<div class="container">

<div class="row">

<div class="col-sm-12 text-center">

&copy; 2017 <a target="\_blank" href="" >Tmu Library</a>. All Rights Reserved.

</div>

</div>

</div>

</footer><!--/#footer-->

</body>

</html>

* + 1. **Menu bar**: Sources code of Menu Bar.

<div class="panel">

<!-- <div class="logo text-center">

<img src="img/logo.jpg">

<span class="text-center color">TMU Library Management</span>

</div> -->

<div class="wrapper">

<div class="sidebar" data-color="purple">

<!--

Tip 1: you can change the color of the sidebar using: data-color="blue | azure | green | orange | red | purple" Tip 2: you can also add an image using data-image tag

-->

<div class="sidebar-wrapper">

<div class="logo">

<div class="logo">

<img src="img/logo.jpg">

<a href="#" class="text-center color"><b>LIBRARY MANAGEMENT</b></a>

</div>

</div>

<ul class="nav">

<li class="active">

<a href="add\_student.php">

<i class="pe-7s-add-user"></i>

<p>Add Student</p>

</a>

</li>

<li>

<a href="add\_teacher.php">

<i class="pe-7s-add-user"></i>

<p>Add Teacher</p>

</a>

</li>

<li>

<a href="d\_book.php">

<i class="glyphicon glyphicon-book"></i>

<p>Add Book</p>

</a>

</li>

<li class="dropdown">

<a href="#" class="dropdown-toggle" data-toggle="dropdown">

<i class="pe-7s-news-paper"></i> NEW BOOK ISSUE

<b class="caret"></b>

</a>

<ul class="dropdown-menu" style="background-color: #935DE9; margin-left:15px;">

<li><a href="new\_book\_issue.php">STUDENT</a></li>

<li><a href="new\_book\_issue\_teacher.php">TEACHER</a></li>

</ul>

</li>

<!-- <li>

<a href="new\_book\_issue.php">

<i class="glyphicon glyphicon-book"></i>

<p>New Book Issue</p>

</a>

</li>

-->

<li>

<a href="expected\_book.php">

<i class="glyphicon glyphicon-book"></i>

<p>Expected Book</p>

</a>

</li>

<li>

<a href="return\_booklist\_by\_date.php">

<i class="glyphicon glyphicon-list"></i>

<p>Return List</p>

</a>

</li>

<li>

<a href="issue\_fine.php">

<i class="pe-7s-science"></i>

<p>Issue Fine</p>

</a>

</li>

<li>

<a href="totalfine.php">

<i class="pe-7s-science"></i>

<p>Total Fine</p>

</a>

</li>

<li>

<a href="gallery.php">

<i class="glyphicon glyphicon-picture"></i>

<p>Gallery</p>

</a>

</li>

</ul>

</div>

</div>

<div class="main-panel">

<nav class="navbar navbar-default navbar-fixed">

<div class="container-fluid">

<div class="navbar-header">

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#navigation-example-2">

<span class="sr-only">Toggle navigation</span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

<a class="navbar-brand" href="first\_page.php">Library</a>

</div>

<div class="collapse navbar-collapse">

<ul class="nav navbar-nav navbar-left">

<li class="dropdown">

<a href="#" class="dropdown-toggle" data-toggle="dropdown"> Add

<!-- <i class="fa fa-globe"></i> -->

<b class="caret"></b>

<!-- <span class="notification">5</span> -->

</a>

<ul class="dropdown-menu">

<li><a href="add\_category.php">Add Category</a></li>

<li><a href="add\_department.php">Add Department</a></li>

<li><a href="add\_batch.php">Add Batch</a></li>

</ul>

</li>

</ul>

<ul class="nav navbar-nav navbar-right">

<li class="dropdown">

<a href="#" class="dropdown-toggle" data-toggle="dropdown">

All List

<b class="caret"></b>

</a>

<ul class="dropdown-menu">

<li><a href="student\_list.php">Student List</a></li>

<li class="divider"></li>

<li><a href="teacher\_list.php">Teacher List</a>

</li><li class="divider"></li>

<li><a href="book\_list.php">Book List</a></li>

<li class="divider"></li>

<li><a href="iblist.php">Issued Book List (Student)</a></li>

<li class="divider"></li>

<li><a href="iblist\_teacher.php">Issued Book List (Teacher)</a></li>

<li class="divider"></li>

<li><a href="expected\_book\_list.php">Expected Book List</a></li>

<li class="divider"></li>

<li><a href="monthly\_expected\_book.php">Monthly Expected Book List</a></li>

<li class="divider"></li>

<li><a href="book\_not\_issue\_list.php">Book Not Issue List</a></li>

<li class="divider"></li>

<li><a href="book\_not\_receive\_student\_list.php">Student Not Issue List</a></li>

<!--<li><a href="userfine.php">Per User Amount</a></li>-->

<li class="divider"></li>

<li><a href="bookismost.php">Most Book Issue List</a></li>

<li class="divider"></li>

<li><a href="bookstudentmost.php">Most Student Issue List</a></li>

</ul>

</li>

<li>

<a href="logout.php"> Log out

</a>

</li>

</ul>

</div>

</div>

</nav>

* + 1. **Login Page**: Sources code of Login Page.

<img src="img/mylogo.png" alt="logo" style="width:100%!important; height:70px!important;">

<?php include 'header.php'; ?>

<?php include '../conection/connect.php'; ?>

<nav class="navbar navbar-default">

<div class="container-fluid">

<!-- Brand and toggle get grouped for better mobile display -->

<div class="navbar-header">

<button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-example-navbar- collapse-1" aria-expanded="false">

<span class="sr-only">Toggle navigation</span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

<a class="navbar-brand" href="#"></a>

</div>

<!-- Collect the nav links, forms, and other content for toggling -->

<div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">

<ul class="nav navbar-nav">

<li class="active"><a href="index.php"><span class="glyphicon glyphicon-home"></span> Home <span class="sr- only">(current)</span></a></li>

</ul>

</div><!-- /.navbar-collapse -->

</div><!-- /.container-fluid -->

</nav>

<div style="background:url(images/1.jpg); height: 450px; background-size: 200px;background-size: 100% 100%;">

<div class="container">

<div class="row">

<div class="col-md-4 col-md-offset-4">

<div class="panel">

<div class="panel-heading" style="background:#0072C6;">

<h2 style="color:white;">Admin Login</h2> <hr>

</div>

<div class="panel-body">

<?php if (isset($\_POST['login'])) {

$username=$\_POST['username'];

$password=$\_POST['password'];

$select="SELECT \* FROM users\_tbl WHERE username='$username' AND password='$password'";

$query=mysqli\_query($db,$select);

$check=mysqli\_num\_rows($query); if ($check > 0) {

else{

echo "<h2 class='text-success bg-success text-center'>Login Successfully</h2>";

$\_SESSION['users']=$username;

echo "<script>window.open('first\_page.php','\_self');</script>";

}

echo "<h4 class='text-danger bg-danger text-center'>Username or password is incorrect!</h4>";

}

} ?>

<form action="" class="form" method="post">

<div class="form-group">

<div class="input-group">

<label class="sr-only" for="username">User Name</label>

<div class="input-group-addon"><span class="glyphicon glyphicon-user"></span></div>

<input type="text" name="username" class="form-control" placeholder="Type your Username">

</div>

</div>

<div class="form-group">

<div class="input-group">

<label class="sr-only" for="password">Password</label>

<div class="input-group-addon"><span class="glyphicon glyphicon-lock"></span></div>

<input type="password" name="password" class="form-control" placeholder="Type your Password">

</div>

</div>

</div>

<div class="panel-footer">

<input type="submit" name="login" class="btn btn-success btn-sm form-control" style="background: green; color:#fff; font- size:20px;" value="Login">

<a href="forgot\_password.php">Forgot Your password?</a>

</div>

</form>

</div>

</div>

</div>

</div>

</div>

<?php include 'footer.php'; ?>

* + 1. **CSS File**: Sources code of CSS Page.

.item{height:450px !important;}.item img{height:450px !important;}.panel-body{width:100%;background:

#99D3FB!important; /\*background-color: #001951!important;\*/}.panel-body col-xs-12,col-sm-12>glyphicon{ font-size: 180px!important;}.font-sizing{font-size: 180px !important;}.panel-footer h2{color:#069 !important;}.anchor-body{ position: relative;}.anchor-body:hover .overllay{display:block;transition: scaleY(90); trnaslate:;}.overllay{ position:absolute; width: 90%; height: 295px; background:rgba(0,68,153,0.5); display: none; z-index: 1;}.overllay p{ olor: #FFBB99; font-weight: bolder;}.panel-body>span > glyphicon{ position:absolute; width: 90%; height: 300px; ackground:rgba(0,68,153,0.5); display: none; z-index: 1;}.overllay p{ text-indent: 0px; margin: 25%; font-size: 0px;}.logo{ background-color: #0072C6; /\*padding: 10px 0px;\*/}.logo img { height: 50px; width: 50px;

\*margin: -13px 401px;\*/}.color { /\*height: 70px; width: 70px; margin: -26px 490px;\*/ color:white; font-size: 2px; }.clock { width: 498px; padding: 50px 90px; margin: -225px 110px; /\* background: red; \*/ height: 219px;

\* font-size: 23px; \*/ float: left;}.container-fluid{ background-color:#FFFFFF !important; }.profile{ /\*width:100%; eight: 400px; background:green;\*/}.profile-picture{ width: 40%; height: 20%; float: left;}.profile-picture img { idth: 97%; height: 260px; float: left;}.profile-content{width: 100%;height:400px;background:#F2F2F1;}.about- content{width: 100%;background:none;}.about-content p{ text-align: justify;}.skill-content ul li{ float: left; width: 5%; adding: 20px; height: 96px; list-style: none;}.skill-content ul li img{float:left;}.skill-content ul li p{ width: 75%; eight: 96px; float: left; padding: 0px 10px; margin-top: 5px;}/\*.image ul{}.image ul li{ float:left; width:32%;

height:252px; list-style: none; margin:7px 0px;}.image ul li img{ width: 99%; height: 252px;}\*//\* Indicators list style \*//\* light colors \*/@keyframes spin { from { transform: rotate(0deg); } to { ransform: rotate(360deg); }}@-webkit-keyframes spin { from { -webkit-transform: rotate(0deg); } to { -webkit- ransform: rotate(360deg); }}@-moz-keyframes spin { from { -moz-transform: rotate(0deg); } to { -moz-transform: otate(360deg); }}@-ms-keyframes spin { from { -ms-transform: rotate(0deg); } to { -ms-transform: rotate(360deg);

}}/\* Font Smoothing \*/body,h1, .h1,h2, .h2,h3, .h3,h4, .h4,h5, .h5,h6, .h6,p,.navbar,.brand,.btn-simple,.alert,a,.td- ame,td,button.close { -moz-osx-font-smoothing: grayscale; -webkit-font-smoothing: antialiased; font-family: Roboto","Helvetica Neue",Arial,sans-serif; font-weight: 400;}h1, .h1, h2, .h2, h3, .h3, h4, .h4 { font-weight: 300; margin: 0px 0 15px;}h1, .h1 { font-size: 52px;}h2, .h2 { font-size: 36px;}h3, .h3 { font-size: 28px; margin: 20px 0 10px;}h4, .h4 ont-size: 22px; line-height: 30px;}h5, .h5 { font-size: 16px; margin-bottom: 15px;}h6, .h6 { font-size: 14px; font-weight: 00; text-transform: uppercase;}p { font-size: 16px; line-height: 1.5;}h1 small, h2 small, h3 small, h4 small, h5 small, h6 mall, .h1 small, .h2 small, .h3 small, .h4 small, .h5 small, .h6 small, h1 .small, h2 .small, h3 .small, h4 .small, h5 .small, h6 small, .h1 .small, .h2 .small, .h3 .small, .h4 .small, .h5 .small, .h6 .small { color: #9A9A9A; font-weight: 300; line-height:

.5;}h1 small, h2 small, h3 small, h1 .small, h2 .small, h3 .small { font-size: 60%;}h1 .subtitle { display: block; margin: 0 0 0px;}.text-muted { color: #9A9A9A;}.text-primary, .text-primary:hover { color: #1D62F0 !important;}.text-info, .text- nfo:hover { color: #1DC7EA !important;}.text-success, .text-success:hover { color: #87CB16 !important;}.text-warning, text-warning:hover { color: #FF9500 !important;}.text-danger, .text-danger:hover { color: #FF4A55 !important;}/\* eneral overwrite \*/body,.wrapper { min-height: 100vh; position: relative;}a { color: #1DC7EA;}a:hover, a:focus { color: 42d0ed; text-decoration: none;}a:focus, a:active,button::-moz-focus-inner,input::-moz-focus- inner,input[type="reset"]::-oz-ocus-inner,input[type="button"]::-moz-focus-inner,input[type="submit"]::-moz-focus- inner,select::-moz-focus-inner,input[type="file"] > input[type="button"]::-moz-focus-inner { outline: 0;}.ui-slider- handle:focus,.navbar-toggle,input:focus { outline: 0 !important;}/\* Animations \*/.form-control,.input-group- addon,.tagsinput,.navbar,.navbar .alert { -webkit-transition: all 300ms linear; -moz-transition: all 300ms linear; -o- ransition: all 300ms linear; -ms-transition: all 300ms linear; transition: all 300ms linear;}.sidebar .nav a,.table > tbody > tr

td-actions .btn { -webkit-transition: all 150ms ease-in; -moz-transition: all 150ms ease-in; -o-transition: all 150ms ease-in; ms-transition: all 150ms ease-in; transition: all 150ms ease-in;}.btn { -webkit-transition: all 100ms ease-in; -moz-ransition: ll 100ms ease-in; -o-transition: all 100ms ease-in; -ms-transition: all 100ms ease-in; transition: all 100ms ease-in;}.fa { idth: 18px; text-align: center;}.margin-top { margin-top: 50px;}.wrapper { position: relative; top: 0; height: 100vh;}.sidebar { position: absolute; top: 0; bottom: 0; left: 0; width: 260px; display: block; z-index: 1; color: #fff; ont- eight: 200; background-size: cover; background-position: center center;}.sidebar .sidebar-wrapper { position: relative; ax- eight: none; min-height: 100%; overflow: hidden; width: 260px; z-index: 4;}.sidebar .sidebar-background { position: bsolute; z-index: 1; height: 100%; width: 100%; display: block; top: 0; left: 0; background-size: cover; background- osition: center center;}.sidebar .logo { padding: 10px 15px; border-bottom: 1px solid rgba(255, 255, 255, 0.2);}.sidebar logo p { float: left; font-size: 20px; margin: 10px 10px; color: #FFFFFF; line-height: 20px; font-family: "Helvetica eue", helvetica, Arial, sans-serif;}.sidebar .logo .simple-text { text-transform: uppercase; padding: 5px 0px; display: block; font- size: 18px; color: #FFFFFF; text-align: center; font-weight: 400; line-height: 30px;}.sidebar .logo-tim { border-radius: 50%; border: 1px solid #333; display: block; height: 61px; width: 61px; float: left; overflow: hidden;}.sidebar .logo-tim img { width: 60px; height: 60px;}.sidebar .nav { margin-top: 20px;}.sidebar .nav li > a { color: #FFFFFF; margin: 5px 5px; opacity: .86; border-radius: 4px;}.sidebar .nav li:hover > a { background: rgba(255, 255, 255, 0.13); opacity: 1;}.sidebar .nav li.active > a { color: #FFFFFF; opacity: 1; background: rgba(255, 255, 255, 0.23);}.sidebar .nav p { argin:

; line-height: 30px; font-size: 12px; font-weight: 600; text-transform: uppercase;}.sidebar .nav i { font-size: 28px; float: eft; margin-right: 15px; line-height: 30px; width: 30px; text-align: center;}.sidebar .logo,body > .navbar-collapse .logo { adding: 10px 15px; border-bottom: 1px solid rgba(255, 255, 255, 0.2);}.sidebar .logo p,body > .navbar-collapse .logo p { float: left; font-size: 20px; margin: 10px 10px; color: #FFFFFF; line-height: 20px; font-family: "Helvetica Neue", Helvetica, Arial, sans-serif;}.sidebar .logo .simple-text,body > .navbar-collapse .logo .simple-text {text-transform: uppercase; padding: 5px 0px; display: block; font-size: 18px; color: #FFFFFF; text-align: center; font-weight: 400; line- height: 30px;}.sidebar .logo-tim,body > .navbar-collapse .logo-tim { border-radius: 50%; border: 1px solid #333; display: block; height: 61px; width: 61px; float: left; overflow: hidden;}.sidebar .logo-tim img,body > .navbar-collapse .logo-tim mg { width: 60px; height: 60px;}.sidebar:after, .sidebar:before,body > .navbar-collapse:after,body > .navbar- collapse:before { display: block; content: ""; position: absolute; width: 100%; height: 100%; top: 0; left: 0; z-index: 2;}.sidebar:before,body > .navbar-collapse:before { opacity: .33; background: #000000;}.sidebar:after,body > .navbar- collapse:after { background: #787878; background: -moz-linear-gradient(top, #787878 0%, #343434 100%); background: - webkit-gradient(linear, left top, left bottom, color-stop(0%, #787878), color-stop(100%, #343434)); background: -webkit- inear-gradient(top, #787878 0%, #343434 100%); background: -o-linear-gradient(top, #787878 0%, #343434 100%);

background: -ms-linear-gradient(top, #787878 0%, #343434 100%); background: linear-gradient(to bottom, #787878 0%,

#343434 100%); background-size: 150% 150%; z-index: 3; opacity: 1;}.sidebar[data-image]:after, .sidebar.has- image:after,body > .navbar-collapse[data-image]:after,body > .navbar-collapse.has-image:after { opacity:

.77;}.sidebar[data-color="blue"]:after,body > .navbar-collapse[data-color="blue"]:after { background: #1F77D0; background: -moz-linear-gradient(top, #1F77D0 0%, #533ce1 100%); background: -webkit-gradient(linear, left top, left ottom, color-stop(0%, #1F77D0), color-stop(100%, #533ce1)); background: -webkit-linear-gradient(top, #1F77D0 0%, 533ce1 100%); background: -o-linear-gradient(top, #1F77D0 0%, #533ce1 100%); background: -ms-linear-gradient(top, 1F77D0 0%, #533ce1 100%); background: linear-gradient(to bottom, #1F77D0 0%, #533ce1 100%); background-size: 50% 150%;}.sidebar[data-color="azure"]:after,body > .navbar-collapse[data-color="azure"]:after { background: #1DC7EA; background: -moz-linear-gradient(top, #1DC7EA 0%, #4091ff 100%); background: -webkit-gradient(linear, left top, left ottom, color-stop(0%, #1DC7EA), color-stop(100%, #4091ff)); background: -webkit-linear-gradient(top, #1DC7EA 0%,

#4091ff 100%); background: -o-linear-gradient(top, #1DC7EA 0%, #4091ff 100%); background: -ms-linear-gradient(top,

#1DC7EA 0%, #4091ff 100%); background: linear-gradient(to bottom, #1DC7EA 0%, #4091ff 100%); background-size: 50% 150%;}.sidebar[data-color="green"]:after,body > .navbar-collapse[data-color="green"]:after { background: #87CB16; ackground: -moz-linear-gradient(top, #87CB16 0%, #6dc030 100%); background: -webkit-gradient(linear, left top, left

ottom, color-stop(0%, #87CB16), color-stop(100%, #6dc030)); background: -webkit-linear-gradient(top, #87CB16 0%, 6dc030 100%); background: -o-linear-gradient(top, #87CB16 0%, #6dc030 100%); background: -ms-linear-gradient(top, 87CB16 0%, #6dc030 100%); background: linear-gradient(to bottom, #87CB16 0%, #6dc030 100%); background-size: 50% 150%;}.sidebar[data-color="orange"]:after,body > .navbar-collapse[data-color="orange"]:after { background: FFA534; background: -moz-linear-gradient(top, #FFA534 0%, #ff5221 100%); background: -webkit-gradient(linear, left op, left bottom, color-stop(0%, #FFA534), color-stop(100%, #ff5221)); background: -webkit-linear-gradient(top, #FFA534

%, #ff5221 100%); background: -o-linear-gradient(top, #FFA534 0%, #ff5221 100%); background: -ms-linear-radient(top, FFA534 0%, #ff5221 100%); background: linear-gradient(to bottom, #FFA534 0%, #ff5221 100%); background-size: 50% 50%;}.sidebar[data-color="red"]:after,body > .navbar-collapse[data-color="red"]:after { background: #FB404B; ackground: -moz-linear-gradient(top, #FB404B 0%, #bb0502 100%); background: -webkit-gradient(linear, left top, left ottom, color-stop(0%, #FB404B), color-stop(100%, #bb0502)); background: -webkit-linear-gradient(top, #FB404B 0%, bb0502 100%); background: -o-linear-gradient(top, #FB404B 0%, #bb0502 100%); background: -ms-linear-gradient(top, FB404B 0%, #bb0502 100%); background: linear-gradient(to bottom, #FB404B 0%, #bb0502 100%); background-size: 50% 150%;}.sidebar[data-color="purple"]:after,body > .navbar-collapse[data-color="purple"]:after { background: #9368E9; ackground: -moz-linear-gradient(top, #9368E9 0%, #943bea 100%); background: -webkit-gradient(linear, left top, left ottom, color-stop(0%, #9368E9), color-stop(100%, #943bea)); background: -webkit-linear-gradient(top, #9368E9 0%, 943bea 100%); background: -o-linear-gradient(top, #9368E9 0%, #943bea 100%); background: -ms-linear-gradient(top, 9368E9 0%, #943bea 100%); background: linear-gradient(to bottom, #9368E9 0%, #943bea 100%); background-size: 50% 50%;}.main-panel { background: rgba(203, 203, 210, 0.15); position: relative; z-index: 2; float: right; width: calc(100% - 60px); min-height: 100%;}.main-panel > .content { padding: 30px 15px; min-height: calc(100% - 123px);}.main-panel > footer { border-top: 1px solid #e7e7e7;}.main-panel .navbar { margin-bottom: 0;}.sidebar,.main-panel { overflow: auto; ax-height: 100%; height: 100%; -webkit-transition-property: top,bottom; transition-property: top,bottom; -webkit- ransition-duration: .2s,.2s; transition-duration: .2s,.2s; -webkit-transition-timing-function: linear,linear; transition-timing- unction: linear,linear; -webkit-overflow-scrolling: touch;}.btn { border-width: 2px; background-color: transparent; font- eight: 400; opacity: 0.8; filter: alpha(opacity=80); padding: 8px 16px; border-color: #888888; color: #888888;}.btn:hover, btn:focus, .btn:active, .btn.active, .open > .btn.dropdown-toggle { background-color: transparent; color: #777777; border- olor: #777777;}.btn.disabled, .btn.disabled:hover, .btn.disabled:focus, .btn.disabled.focus, .btn.disabled:active, btn.disabled.active, .btn:disabled, .btn:disabled:hover, .btn:disabled:focus, .btn:disabled.focus, .btn:disabled:active, btn:disabled.active, .btn[disabled], .btn[disabled]:hover, .btn[disabled]:focus, .btn[disabled].focus, .btn[disabled]:active, btn[disabled].active, fieldset[disabled] .btn, fieldset[disabled] .btn:hover, fieldset[disabled] .btn:focus, fieldset[disabled] btn.focus, fieldset[disabled] .btn:active, fieldset[disabled] .btn.active { background-color: transparent; border-color: 888888;}.btn.btn-fill { color: #FFFFFF; background-color: #888888; opacity: 1; filter: alpha(opacity=100);}.btn.btn- ill:hover, .btn.btn-fill:focus, .btn.btn-fill:active, .btn.btn-fill.active, .open > .btn.btn-fill.dropdown-toggle { background-olor: 777777; color: #FFFFFF;}.btn.btn-fill .caret { border-top-color: #FFFFFF;}.btn .caret { border-top-color:

#888888;}.btn:hover, .btn:focus { opacity: 1; filter: alpha(opacity=100); outline: 0 !important;}.btn:active, .btn.active, open > .btn.dropdown-toggle { -webkit-box-shadow: none; box-shadow: none; outline: 0 !important;}.btn.btn-icon { adding: 8px;}.btn-primary { border-color: #3472F7; color: #3472F7;}.btn-primary:hover, .btn-primary:focus, .btn- rimary:active, .btn-primary.active, .open > .btn-primary.dropdown-toggle { background-color: transparent; color: #1D62F0; order-color: #1D62F0;}.btn-primary.disabled, .btn-primary.disabled:hover, .btn-primary.disabled:focus, .btn- rimary.disabled.focus, .btn-primary.disabled:active, .btn-primary.disabled.active, .btn-primary:disabled, .btn- rimary:disabled:hover, .btn-primary:disabled:focus, .btn-primary:disabled.focus, .btn-primary:disabled:active, .btn- rimary:disabled.active, .btn-primary[disabled], .btn-primary[disabled]:hover, .btn-primary[disabled]:focus, .btn- rimary[disabled].focus, .btn-primary[disabled]:active, .btn-primary[disabled].active, fieldset[disabled] .btn-primary, ieldset[disabled] .btn-primary:hover, fieldset[disabled] .btn-primary:focus, fieldset[disabled] .btn-primary.focus, ieldset[disabled] .btn-primary:active, fieldset[disabled] .btn-primary.active { background-color: transparent; border-color:

3472F7;}.btn-primary.btn-fill { color: #FFFFFF; background-color: #3472F7; opacity: 1; filter: alpha(opacity=100);}.btn- rimary.btn-fill:hover, .btn-primary.btn-fill:focus, .btn-primary.btn-fill:active, .btn-primary.btn-fill.active, .open > .btn- rimary.btn-fill.dropdown-toggle { background-color: #1D62F0; color: #FFFFFF;}.btn-primary.btn-fill .caret { border-top- olor: #FFFFFF;}.btn-primary .caret { border-top-color: #3472F7;}.btn-success { border-color: #87CB16; color:

#87CB16;}.btn-success:hover, .btn-success:focus, .btn-success:active, .btn-success.active, .open > .btn-success.dropdown- oggle { background-color: transparent; color: #049F0C; border-color: #049F0C;}.btn-success.disabled, .btn- uccess.disabled:hover, .btn-success.disabled:focus, .btn-success.disabled.focus, .btn-success.disabled:active, .btn- uccess.disabled.active, .btn-success:disabled, .btn-success:disabled:hover, .btn-success:disabled:focus, .btn- uccess:disabled.focus, .btn-success:disabled:active, .btn-success:disabled.active, .btn-success[disabled], .btn- uccess[disabled]:hover, .btn-success[disabled]:focus, .btn-success[disabled].focus, .btn-success[disabled]:active, .btn- uccess[disabled].active, fieldset[disabled] .btn-success, fieldset[disabled] .btn-success:hover, fieldset[disabled] .btn- uccess:focus, fieldset[disabled] .btn-success.focus, fieldset[disabled] .btn-success:active, fieldset[disabled] .btn-uccess.active ackground-color: transparent; border-color: #87CB16;}.btn-success.btn-fill { color: #FFFFFF; background-color: 87CB16; pacity: 1; filter: alpha(opacity=100);}.btn-success.btn-fill:hover, .btn-success.btn-fill:focus, .btn-success.btn-fill:active, .btn- uccess.btn-fill.active, .open > .btn-success.btn-fill.dropdown-toggle { background-color: #049F0C; color: #FFFFFF;}.btn- uccess.btn-fill .caret { border-top-color: #FFFFFF;}.btn-success .caret { border-top-color: #87CB16;}.btn-info { border- olor: #1DC7EA; color: #1DC7EA;}.btn-info:hover, .btn-info:focus, .btn-info:active, .btn-info.active, .open > .btn- nfo.dropdown-toggle { background-color: transparent; color: #42d0ed; border-color: #42d0ed;}.btn-info.disabled, .btn- nfo.disabled:hover, .btn-info.disabled:focus, .btn-info.disabled.focus, .btn-info.disabled:active, .btn-info.disabled.active, btn- nfo:disabled, .btn-info:disabled:hover, .btn-info:disabled:focus, .btn-info:disabled.focus, .btn-info:disabled:active, .btn- nfo:disabled.active, .btn-info[disabled], .btn-info[disabled]:hover, .btn-info[disabled]:focus, .btn-info[disabled].focus, .btn- nfo[disabled]:active, .btn-info[disabled].active, fieldset[disabled] .btn-info, fieldset[disabled] .btn-info:hover, ieldset[disabled] .btn-info:focus, fieldset[disabled] .btn-info.focus, fieldset[disabled] .btn-info:active, fieldset[disabled] .btn- nfo.active { background-color: transparent; border-color: #1DC7EA;}.btn-info.btn-fill { color: #FFFFFF; background- olor: #1DC7EA; opacity: 1; filter: alpha(opacity=100);}.btn-info.btn-fill:hover, .btn-info.btn-fill:focus, .btn-info.btn- ill:active, .btn-info.btn-fill.active, .open > .btn-info.btn-fill.dropdown-toggle { background-color: #42d0ed; color: FFFFFF;}.btn-info.btn-fill .caret { border-top-color: #FFFFFF;}.btn-info .caret { border-top-color: #1DC7EA;}.btn-arning order-color: #FF9500; color: #FF9500;}.btn-warning:hover, .btn-warning:focus, .btn-warning:active, .btn-warning.active, open > .btn-warning.dropdown-toggle { background-color: transparent; color: #ED8D00; border-color: #ED8D00;}.btn- arning.disabled, .btn-warning.disabled:hover, .btn-warning.disabled:focus, .btn-warning.disabled.focus, .btn- arning.disabled:active, .btn-warning.disabled.active, .btn-warning:disabled, .btn-warning:disabled:hover, .btn- arning:disabled:focus, .btn-warning:disabled.focus, .btn-warning:disabled:active, .btn-warning:disabled.active, .btn- arning[disabled], .btn-warning[disabled]:hover, .btn-warning[disabled]:focus, .btn-warning[disabled].focus, .btn- arning[disabled]:active, .btn-warning[disabled].active, fieldset[disabled] .btn-warning, fieldset[disabled] .btn-warning:hover, ieldset[disabled] .btn-warning:focus, fieldset[disabled] .btn-warning.focus, fieldset[disabled] .btn-warning:active, ieldset[disabled] .btn-warning.active { background-color: transparent; border-color: #FF9500;}.btn-warning.btn-fill { olor: FFFFFF; background-color: #FF9500; opacity: 1; filter: alpha(opacity=100);}.btn-warning.btn-fill:hover, .btn-arning.btn- ill:focus, .btn-warning.btn-fill:active, .btn-warning.btn-fill.active, .open > .btn-warning.btn-fill.dropdown-toggle { ackground-color: #ED8D00; color: #FFFFFF;}.btn-warning.btn-fill .caret { border-top-color: #FFFFFF;}.btn-warning caret order-top-color: #FF9500;}.btn-danger { border-color: #FF4A55; color: #FF4A55;}.btn-danger:hover, .btn-danger:focus, btn-danger:active, .btn-danger.active, .open > .btn-danger.dropdown-toggle { background-color: transparent; color: EE2D20; border-color: #EE2D20;}.btn-danger.disabled, .btn-danger.disabled:hover, .btn-danger.disabled:focus, .btn- anger.disabled.focus, .btn-danger.disabled:active, .btn-danger.disabled.active, .btn-danger:disabled, .btn- anger:disabled:hover, .btn-danger:disabled:focus, .btn-danger:disabled.focus, .btn-danger:disabled:active, .btn- anger:disabled.active, .btn-danger[disabled], .btn-danger[disabled]:hover, .btn-danger[disabled]:focus, .btn-

anger[disabled].focus, .btn-danger[disabled]:active, .btn-danger[disabled].active, fieldset[disabled] .btn-danger, ieldset[disabled] .btn-danger:hover, fieldset[disabled] .btn-danger:focus, fieldset[disabled] .btn-danger.focus, ieldset[disabled] .btn-danger:active, fieldset[disabled] .btn-danger.active { background-color: transparent; border-color: FF4A55;}.btn-danger.btn-fill { color: #FFFFFF; background-color: #FF4A55; opacity: 1; filter: alpha(opacity=100);}.btn- anger.btn-fill:hover, .btn-danger.btn-fill:focus, .btn-danger.btn-fill:active, .btn-danger.btn-fill.active, .open > .btn-danger.btn- ill.dropdown-toggle { background-color: #EE2D20; color: #FFFFFF;}.btn-danger.btn-fill .caret { border-top-color: FFFFFF;}.btn-danger .caret { border-top-color: #FF4A55;}.btn-neutral { border-color: #FFFFFF; color: #FFFFFF;}.btn- eutral:hover, .btn-neutral:focus, .btn-neutral:active, .btn-neutral.active, .open > .btn-neutral.dropdown-toggle { background- olor: transparent; color: #FFFFFF; border-color: #FFFFFF;}.btn-neutral.disabled, .btn-neutral.disabled:hover, .btn- eutral.disabled:focus, .btn-neutral.disabled.focus, .btn-neutral.disabled:active, .btn-neutral.disabled.active, .btn- eutral:disabled, .btn-neutral:disabled:hover, .btn-neutral:disabled:focus, .btn-neutral:disabled.focus, .btn- eutral:disabled:active, .btn-neutral:disabled.active, .btn-neutral[disabled], .btn-neutral[disabled]:hover, .btn- eutral[disabled]:focus, .btn-neutral[disabled].focus, .btn-neutral[disabled]:active, .btn-neutral[disabled].active, ieldset[disabled] .btn-neutral, fieldset[disabled] .btn-neutral:hover, fieldset[disabled] .btn-neutral:focus, fieldset[disabled] btn-neutral.focus, fieldset[disabled] .btn-neutral:active, fieldset[disabled] .btn-neutral.active { background-color: ransparent; order-color: #FFFFFF;}.btn-neutral.btn-fill { color: #FFFFFF; background-color: #FFFFFF; opacity: 1; filter: lpha(opacity=100);}.btn-neutral.btn-fill:hover, .btn-neutral.btn-fill:focus, .btn-neutral.btn-fill:active, .btn-neutral.btn- ill.active, .open > .btn-neutral.btn-fill.dropdown-toggle { background-color: #FFFFFF; color: #FFFFFF;}.btn-neutral.btn-ill caret { border-top-color: #FFFFFF;}.btn-neutral .caret { border-top-color: #FFFFFF;}.btn-neutral:active, .btn-eutral.active, open > .btn-neutral.dropdown-toggle { background-color: #FFFFFF; color: #888888;}.btn-neutral.btn-fill, .btn-neutral.btn- ill:hover, .btn-neutral.btn-fill:focus { color: #888888;}.btn-neutral.btn-simple:active, .btn-neutral.btn-simple.active { ackground-color: transparent;}.btn:disabled, .btn[disabled], .btn.disabled { opacity: 0.5; filter: alpha(opacity=50);}.btn- ound { border-width: 1px; border-radius: 30px !important; padding: 9px 18px;}.btn-round.btn-icon { padding: 9px;}.btn- imple { border: 0; font-size: 16px; padding: 8px 16px;}.btn-simple.btn-icon { padding: 8px;}.btn-lg { font-size: 18px; order-radius: 6px; padding: 14px 30px; font-weight: 400;}.btn-lg.btn-round { padding: 15px 30px;}.btn-lg.btn-simple { adding: 16px 30px;}.btn-sm { font-size: 12px; border-radius: 3px; padding: 5px 10px;}.btn-sm.btn-round { padding: 6px 0px;}.btn-sm.btn-simple { padding: 7px 10px;}.btn-xs { font-size: 12px; border-radius: 3px; padding: 1px 5px;}.btn-s.btn- ound { padding: 2px 5px;}.btn-xs.btn-simple { padding: 3px 5px;}.btn-wd { min-width: 140px;}.btn-group.select { width: 00%;}.btn-group.select .btn { text-align: left;}.btn-group.select .caret { position: absolute; top: 50%; margin-top: -1px; ight: 8px;}.form-control::-moz-placeholder { color: #DDDDDD; opacity: 1; filter: alpha(opacity=100);}.form-control:-oz- laceholder { color: #DDDDDD; opacity: 1; filter: alpha(opacity=100);}.form-control::-webkit-input-placeholder { color: DDDDDD; opacity: 1; filter: alpha(opacity=100);}.form-control:-ms-input-placeholder { color: #DDDDDD; opacity: 1; ilter: alpha(opacity=100);}.form-control { background-color: #FFFFFF; border: 1px solid #E3E3E3; border-radius: 4px; olor: #565656; padding: 8px 12px; height: 40px; -webkit-box-shadow: none; box-shadow: none;}.form-control:focus { ackground-color: #FFFFFF; border: 1px solid #AAAAAA; -webkit-box-shadow: none; box-shadow: none; outline: 0 important; color: #333333;}.has-success .form-control, .has-error .form-control, .has-success .form-control:focus, .has-error form-control:focus { border-color: #E3E3E3; -webkit-box-shadow: none; box-shadow: none;}.has-success .form-control { olor: #87CB16;}.has-success .form-control:focus { border-color: #87CB16;}.has-error .form-control { color:

#FF4A55;}.has-error .form-control:focus { border-color: #FF4A55;}.form-control + .form-control-feedback { border-adius: px; font-size: 14px; margin-top: -7px; position: absolute; right: 10px; top: 50%; vertical-align: middle;}.open .form- ontrol { border-radius: 4px 4px 0 0; border-bottom-color: transparent;}.input-lg { height: 55px; padding: 14px 30px;}.has- rror .form-control-feedback { color: #FF4A55;}.has-success .form-control-feedback { color: #87CB16;}.input-group-addon ackground-color: #FFFFFF; border: 1px solid #E3E3E3; border-radius: 4px;}.has-success .input-group-addon, .has-error input-group-addon { background-color: #FFFFFF; border: 1px solid #E3E3E3;}.has-error .form-control:focus + .input- roup-addon { border-color: #FF4A55; color: #FF4A55;}.has-success .form-control:focus + .input-group-addon { border-

olor: #87CB16; color: #87CB16;}.form-control:focus + .input-group-addon, .form-control:focus ~ .input-group-addon { ackground-color: #FFFFFF; border-color: #9A9A9A;}.input-group .form-control:first-child,.input-group-addon:first- child,.input-group-btn:first-child > .dropdown-toggle,.input-group-btn:last-child > .btn:not(:last-child):not(.dropdown-oggle) order-right: 0 none;}.input-group .form-control:last-child,.input-group-addon:last-child,.input-group-btn:last-child > dropdown-toggle,.input-group-btn:first-child > .btn:not(:first-child) { border-left: 0 none;}.form-control[disabled], .form- ontrol[readonly], fieldset[disabled] .form-control { background-color: #F5F5F5; color: #888888; cursor: not- allowed;}.input-group-btn .btn { border-width: 1px; padding: 9px 16px;}.input-group-btn .btn-default:not(.btn-fill) { order-color: #DDDDDD;}.input-group-btn:last-child > .btn { margin-left: 0;}.input-group-focus .input-group-addon { order-color: #9A9A9A;}.alert { border: 0; border-radius: 0; color: #FFFFFF; padding: 10px 15px; font-size: 14px;}.container .alert { border-radius: 4px;}.navbar .alert { border-radius: 0; left: 0; position: absolute; right: 0; top: 5px; width: 100%; z-index: 3;}.navbar:not(.navbar-transparent) .alert { top: 70px;}.alert span[data-notify="icon"] { font- ize: 30px; display: block; left: 15px; position: absolute; top: 50%; margin-top: -15px;}.alert button.close { position: bsolute; right: 10px; top: 50%; margin-top: -13px; z-index: 1033; background-color: #FFFFFF; display: block; border- adius: 50%; opacity: .4; line-height: 11px; width: 25px; height: 25px; outline: 0 !important; text-align: center; padding: px; font-weight: 300;}.alert button.close:hover { opacity: .55;}.alert .close ~ span { display: block; max-width: 89%;}.alert[data-notify="container"] { padding: 10px 10px 10px 20px; border-radius: 4px;}.alert.alert-with-icon { adding- eft: 65px;}.alert-info { background-color: #63d8f1;}.alert-success { background-color: #a1e82c;}.alert-warning { ackground-color: #ffbc67;}.alert-danger { background-color: #fc727a;}.table .radio,.table .checkbox { position: relative; eight: 20px; display: block; width: 20px; padding: 0px 0px; margin: 0px 5px; text-align: center;}.table .radio .icons,.table checkbox .icons { left: 5px;}.table > thead > tr > th,.table > tbody > tr > th,.table > tfoot > tr > th,.table > thead > tr > td,.table > tbody > tr > td,.table > tfoot > tr > td { padding: 12px 8px; vertical-align: middle;}.table > thead > tr > th { order-bottom-width: 1px; font-size: 12px; text-transform: uppercase; color: #9A9A9A; font-weight: 400; padding-ottom: px;}.table .td-actions .btn { opacity: 0.36; filter: alpha(opacity=36);}.table .td-actions .btn.btn-xs { padding-left: 3px; adding-right: 3px;}.table .td-actions { min-width: 90px;}.table > tbody > tr { position: relative;}.table > tbody > tr:hover td- ctions .btn { opacity: 1; filter: alpha(opacity=100);}/\* Checkbox and radio \*/.checkbox,.radio { margin-bottom: 2px; padding-left: 32px; position: relative; -webkit-transition: color 0.25s linear; transition: color 0.25s linear; font-size: 4px; font-weight: normal; line-height: 1.5; color: #333333;}.checkbox input,.radio input { outline: none !important; isplay: none;}.checkbox .icons,.radio .icons { color: #DDDDDD; display: block; height: 20px; left: 0; position: absolute; op: 0; width: 20px; text-align: center; line-height: 21px; font-size: 20px; cursor: pointer; -webkit-transition: color 0.2s inear; transition: color 0.2s linear;}.checkbox .icons .first-icon,.radio .icons .first-icon,.checkbox .icons .second-icon,.radio icons .second-icon { display: inline-table; position: absolute; left: 0; top: 0; background-color: transparent; margin: 0; pacity: 1; filter: alpha(opacity=100);}.checkbox .icons .second-icon,.radio .icons .second-icon { opacity: 0; filter: lpha(opacity=0);}.checkbox:hover,.radio:hover { -webkit-transition: color 0.2s linear; transition: color 0.2s linear;}.checkbox:hover .first-icon,.radio:hover .first-icon { opacity: 0; filter: alpha(opacity=0);}.checkbox:hover .second- con,.radio:hover .second-icon { opacity: 1; filter: alpha(opacity=100);}.checkbox.checked,.radio.checked { color: 1DC7EA;}.checkbox.checked .first-icon,.radio.checked .first-icon { opacity: 0; filter: alpha(opacity=0);}.checkbox.checked .second-icon,.radio.checked .second-icon { opacity: 1; filter: alpha(opacity=100); olor: #1DC7EA; -webkit-transition: color 0.2s linear; transition: color 0.2s linear;}.checkbox.disabled,.radio.disabled { ursor: default; color: #DDDDDD !important;}.checkbox.disabled .icons,.radio.disabled .icons { color: #DDDDDD important;}.checkbox.disabled .first-icon,.radio.disabled .first-icon { opacity: 1; filter: alpha(opacity=100);}.checkbox.disabled .second-icon,.radio.disabled .second-icon { opacity: 0; filter: alpha(opacity=0);}.checkbox.disabled.checked .icons,.radio.disabled.checked .icons { color:

#DDDDDD;}.checkbox.disabled.checked .first-icon,.radio.disabled.checked .first-icon { opacity: 0; filter: lpha(opacity=0);}.checkbox.disabled.checked .second-icon,.radio.disabled.checked .second-icon { opacity: 1; filter: lpha(opacity=100); color: #D9D9D9;}/\* ===========================================================

ootstrapSwitch v1.3 by Larentis Mattia @spiritualGuru \* <http://www.larentis.eu/switch/> \*

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=========================================================== \*/.has-switch { border-radius: 30px;

ursor: pointer; display: inline-block; line-height: 1.72222; overflow: hidden; position: relative; text-align: left; width: 0px; -webkit-user-select: none; -moz-user-select: none; -ms-user-select: none; -o-user-select: none; user-select: none; /\* his code is for fixing safari bug with hidden overflow for border-radius \*/ -webkit-mask: url("../img/mask.png") 0 0 no- epeat; -webkit-mask-size: 60px 24px; mask: url("../img/mask.png") 0 0 no-repeat;}.has-switch.deactivate { opacity: 0.5; ilter: alpha(opacity=50); cursor: default !important;}.has-switch.deactivate label,.has-switch.deactivate span { cursor: efault important;}.has-switch > div { position: relative; top: 0; width: 100px;}.has-switch > div.switch-animate { -webkit- ransition: left 0.25s ease-out; transition: left 0.25s ease-out;}.has-switch > div.switch-off { left: -35px;}.has-switch > iv.switch-on { left: 0;}.has-switch > div label { background-color: #FFFFFF; background: white; background: -moz-inear- radient(top, white 0%, #f1f1f2 100%); background: -webkit-gradient(linear, left top, left bottom, color-stop(0%, white), olor-stop(100%, #f1f1f2)); background: -webkit-linear-gradient(top, white 0%, #f1f1f2 100%); background: -o-linear- radient(top, white 0%, #f1f1f2 100%); background: -ms-linear-gradient(top, white 0%, #f1f1f2 100%); background: linear-

radient(to bottom, white 0%, #f1f1f2 100%); background-size: 150% 150%; box-shadow: 0 1px 1px #FFFFFF inset, 0 1px px rgba(0, 0, 0, 0.25); cursor: pointer;}.has-switch input[type=checkbox] { display: none;}.has-switch span { /\* box- hadow: 0 1px 3px rgba(0, 0, 0, 0.2) inset; \*/ cursor: pointer; float: left; font-size: 11px; font-weight: 400; height: 24px; ine-height: 15px; margin: 0; padding-bottom: 6px; padding-top: 5px; position: relative; text-align: center; text-indent: - 0px; width: 50%; z-index: 1; -webkit-transition: 0.25s ease-out; transition: 0.25s ease-out;}.has-switch span.switch-left { ackground-color: #1DC7EA; border-left: 1px solid transparent; border-radius: 30px 0 0 30px; color: #FFFFFF;}.has-witch switch-off span.switch-left { background-color: #DDDDDD;}.has-switch span.switch-right { border-radius: 0 30px 30px 0; ackground-color: #1DC7EA; color: #ffffff; text-indent: 1px;}.has-switch .switch-off span.switch-right { background-color: DDDDDD;}.has-switch label { border-radius: 12px; float: left; height: 22px; margin: 1px -13px; padding: 0; position: elative; transition: all 0.25s ease-out 0s; vertical-align: middle; width: 22px; z-index: 100; -webkit-transition: 0.25s ease- ut; transition: 0.25s ease-out;}.has-switch .switch-on .fa-check:before { margin-left: 10px;}.has-switch:hover .switch-on abel { margin: 1px -17px; width: 26px;}.has-switch:hover .switch-off label { margin: 1px -13px; width: 26px;}.nav > li >

:hover,.nav > li > a:focus { background-color: transparent;}.navbar { border: 0; font-size: 16px; border-radius: 0;}.navbar navbar-brand { font-weight: 400; margin: 5px 0px; padding: 15px 15px; font-size: 20px;}.navbar .navbar-nav > li > a { adding: 10px 15px; margin: 10px 3px; position: relative;}.navbar .navbar-nav > li > a.btn { margin: 15px 3px; padding: px 16px;}.navbar .navbar-nav > li > a.btn-round { margin: 16px 3px;}.navbar .navbar-nav > li > a [class^="fa"] { font-size: 9px; position: relative; line-height: 16px; top: 1px;}.navbar .navbar-nav .notification { position: absolute; background- olor: #FB404B; text-align: center; border-radius: 10px; min-width: 18px; padding: 0 5px; height: 18px; font-size: 12px; olor: #FFFFFF; font-weight: bold; line-height: 18px; top: 0px; left: 7px;}.navbar .btn { margin: 15px 3px; font-size: 4px;}.navbar .btn-simple { font-size: 16px;}.navbar.fixed { width: calc(100% - $sidebar-width); right: 0; left: auto; order- adius: 0;}.navbar-nav > li > .dropdown-menu { border-radius: 10px; margin-top: -5px;}.navbar-transparent .navbar-brand, class\*="navbar-ct"] .navbar-brand { color: #FFFFFF; opacity: 0.9; filter: alpha(opacity=90);}.navbar-transparent .navbar- rand:focus, .navbar-transparent .navbar-brand:hover, [class\*="navbar-ct"] .navbar-brand:focus, [class\*="navbar-ct"] navbar- rand:hover { background-color: transparent; opacity: 1; filter: alpha(opacity=100);}.navbar-transparent .navbar-nav > li >

:not(.btn), [class\*="navbar-ct"] .navbar-nav > li > a:not(.btn) { color: #FFFFFF; border-color: #FFFFFF; opacity: 0.8; ilter: alpha(opacity=80);}.navbar-transparent .navbar-nav > .active > a:not(.btn),.navbar-transparent .navbar-nav > .active >

:hover:not(.btn),.navbar-transparent .navbar-nav > .active > a:focus:not(.btn),.navbar-transparent .navbar-nav > li >

:hover:not(.btn),.navbar-transparent .navbar-nav > li > a:focus:not(.btn), [class\*="navbar-ct"] .navbar-nav > .active >

:not(.btn),[class\*="navbar-ct"] .navbar-nav > .active > a:hover:not(.btn),[class\*="navbar-ct"] .navbar-nav > .active >

:focus:not(.btn),[class\*="navbar-ct"] .navbar-nav > li > a:hover:not(.btn),[class\*="navbar-ct"] .navbar-nav > li >

:focus:not(.btn) { background-color: transparent; border-radius: 3px; color: #FFFFFF; opacity: 1; filter: lpha(opacity=100);}.navbar-transparent .navbar-nav .nav > li > a.btn:hover, [class\*="navbar-ct"] .navbar-nav .nav > li >

.btn:hover { background-color: transparent;}.navbar-transparent .navbar-nav > .dropdown > a .caret,.navbar-transparent navbar-nav > .dropdown > a:hover .caret,.navbar-transparent .navbar-nav > .dropdown > a:focus .caret, [class\*="navbar-ct"] navbar-nav > .dropdown > a .caret,[class\*="navbar-ct"] .navbar-nav > .dropdown > a:hover .caret,[class\*="navbar-ct"] navbar-nav > .dropdown > a:focus .caret { border-bottom-color: #FFFFFF; border-top-color: #FFFFFF;}.navbar-ransparent navbar-nav > .open > a,.navbar-transparent .navbar-nav > .open > a:hover,.navbar-transparent .navbar-nav > .open > a:focus, class\*="navbar-ct"] .navbar-nav > .open > a,[class\*="navbar-ct"] .navbar-nav > .open > a:hover,[class\*="navbar-ct"] navbar-nav > .open > a:focus { background-color: transparent; color: #FFFFFF; opacity: 1; filter: alpha(opacity=100);}.navbar-transparent .btn-default, [class\*="navbar-ct"] .btn-default { color: #FFFFFF; border-color: FFFFFF;}.navbar-transparent .btn-default.btn-fill, [class\*="navbar-ct"] .btn-default.btn-fill { color: #9A9A9A; ackground- olor: #FFFFFF; opacity: 0.9; filter: alpha(opacity=90);}.navbar-transparent .btn-default.btn-fill:hover,.navbar-transparent btn-default.btn-fill:focus,.navbar-transparent .btn-default.btn-fill:active,.navbar-transparent .btn-default.btn- fill.active,.navbar-transparent .open .dropdown-toggle.btn-fill.btn-default, [class\*="navbar-ct"] .btn-default.btn- fill:hover,[class\*="navbar-ct"] .btn-default.btn-fill:focus,[class\*="navbar-ct"] .btn-default.btn-fill:active,[class\*="navbar-t"] btn-default.btn-fill.active,[class\*="navbar-ct"] .open .dropdown-toggle.btn-fill.btn-default { border-color: #FFFFFF; pacity: 1; filter: alpha(opacity=100);}.navbar-transparent .dropdown-menu .divider { background-color: rgba(255, 255, 55,

.2);}.nav-open .nav .caret { border-bottom-color: #FFFFFF; border-top-color: #FFFFFF;}.navbar-default { background- olor: rgba(255, 255, 255, 0.96); border-bottom: 1px solid rgba(0, 0, 0, 0.1);}.navbar-default .navbar-nav > li > a:not(.btn) { olor: #9A9A9A;}.navbar-default .navbar-nav > .active > a,.navbar-default .navbar-nav > .active > a:not(.btn):hover,.navbar- efault .navbar-nav > .active > a:not(.btn):focus,.navbar-default .navbar-nav > li > a:not(.btn):hover,.navbar-default .navbar- av > li > a:not(.btn):focus { background-color: transparent; border-radius: 3px; color: #1DC7EA; opacity: 1; filter: lpha(opacity=100);}.navbar-default .navbar-nav > .dropdown > a:hover .caret,.navbar-default .navbar-nav > .dropdown >

:focus .caret { border-bottom-color: #1DC7EA; border-top-color: #1DC7EA;}.navbar-default .navbar-nav > .open > a,.navbar-default .navbar-nav > .open > a:hover,.navbar-default .navbar-nav > .open > a:focus { background-color: ransparent; color: #1DC7EA;}.navbar-default .navbar-nav .navbar-toggle:hover, .navbar-default .navbar-nav .navbar- oggle:focus { background-color: transparent;}.navbar-default:not(.navbar-transparent) .btn-default:hover { color: 1DC7EA; order-color: #1DC7EA;}.navbar-default:not(.navbar-transparent) .btn-neutral, .navbar-default:not(.navbar-transparent) .btn- eutral:hover, .navbar-default:not(.navbar-transparent) .btn-neutral:active { color: #9A9A9A;}/\* Navbar with icons

/.navbar-icons.navbar .navbar-brand { margin-top: 12px; margin-bottom: 12px;}.navbar-icons .navbar-nav > li > a { text- lign: center; padding: 6px 15px; margin: 6px 3px;}.navbar-icons .navbar-nav [class^="pe"] { font-size: 30px; position: elative;}.navbar-icons .navbar-nav p { margin: 3px 0 0;}.navbar-form { -webkit-box-shadow: none; box-shadow: none;}.navbar-form .form-control { border-radius: 0; border: 0; padding: 0; background-color: transparent; height: 22px; ont-size: 16px; line-height: 1.5; color: #E3E3E3;}.navbar-transparent .navbar-form .form-control, [class\*="navbar-ct"] navbar-form .form-control { color: #FFFFFF; border: 0; border-bottom: 1px solid rgba(255, 255, 255, 0.6);}.navbar-ct-lue ackground-color: #4091e2;}.navbar-ct-azure { background-color: #63d8f1;}.navbar-ct-green { background-color:

#a1e82c;}.navbar-ct-orange { background-color: #ffbc67;}.navbar-ct-red { background-color: #fc727a;}.navbar-transparent adding-top: 15px; background-color: transparent; border-bottom: 1px solid transparent;}.navbar-toggle { margin-top: 9px; argin-bottom: 19px; border: 0;}.navbar-toggle .icon-bar { background-color: #FFFFFF;}.navbar-toggle .navbar- collapse,.navbar-toggle .navbar-form { border-color: transparent;}.navbar-toggle.navbar-default .navbar-toggle:hover, navbar-toggle.navbar-default .navbar-toggle:focus { background-color: transparent;}.footer { background-color: #FFFFFF; ine-height: 20px;.footer nav > ul { list-style: none; margin: 0; padding: 0; font-weight: normal;}.footer nav > ul a:not(.btn) olor: #9A9A9A; display: block; margin-bottom: 3px;}.footer nav > ul a:not(.btn):hover, .footer nav > ul a:not(.btn):focus { olor: #777777;}.footer .social-area { padding: 15px 0;}.footer .social-area h5 { padding-bottom: 15px;}.footer .social-area

:not(.btn) { color: #9A9A9A; display: inline-block; vertical-align: top; padding: 10px 5px; font-size: 20px; font-weight:

ormal; line-height: 20px; text-align: center;}.footer .social-area > a:not(.btn):hover, .footer .social-area > a:not(.btn):focus { olor: #777777;}.footer .copyright { color: #777777; padding: 10px 15px; margin: 10px 3px; line-height: 20px; font-size: 4px;}.footer hr { border-color: #DDDDDD;}.footer .title { color: #777777;}.footer-default { background-color:

#F5F5F5;}.footer:not(.footer-big) nav > ul { font-size: 14px;}.footer:not(.footer-big) nav > ul li { margin-left: 20px; float: eft;}.footer:not(.footer-big) nav > ul a { padding: 10px 0px; margin: 10px 10px 10px 0px;}.dropdown-menu { visibility: idden; margin: 0; padding: 0; border-radius: 10px; display: block; z-index: 9000; position: absolute; opacity: 0; filter: lpha(opacity=0); -webkit-box-shadow: 1px 2px 3px rgba(0, 0, 0, 0.125); box-shadow: 1px 2px 3px rgba(0, 0, 0, 0.125);}.open .dropdown-menu { opacity: 1; filter: alpha(opacity=100); visibility: visible;}.select .dropdown-menu { order-radius: 0 0 10px 10px; -webkit-box-shadow: none; box-shadow: none; -webkit-transform-origin: 50% -40px; -moz- ransform-origin: 50% -40px; -o-transform-origin: 50% -40px; -ms-transform-origin: 50% -40px; transform-origin: 50% - 0px; -webkit-transform: scale(1); -moz-transform: scale(1); -o-transform: scale(1); -ms-transform: scale(1); transform: cale(1); -webkit-transition: all 150ms linear; -moz-transition: all 150ms linear; -o-transition: all 150ms linear; -ms- ransition: all 150ms linear; transition: all 150ms linear; margin-top: -20px;}.select.open .dropdown-menu { margin-top: - px;}.dropdown-menu > li > a { padding: 8px 16px; color: #333333;}.dropdown-menu > li > a img { margin-top: - 3px;}.dropdown-menu > li > a:focus { outline: 0 !important;}.btn-group.select .dropdown-menu { min-width: 100%;}.dropdown-menu > li:first-child > a { border-top-left-radius: 10px; border-top-right-radius: 10px;}.dropdown-menu i:last-child > a { border-bottom-left-radius: 10px; border-bottom-right-radius: 10px;}.select .dropdown-menu > li:first-child order-radius: 0; border-bottom: 0 none;}.dropdown-menu > li > a:hover,.dropdown-menu > li > a:focus { background-olor: F5F5F5; color: #333333; opacity: 1; text-decoration: none;}.dropdown-menu.dropdown-blue > li > a:hover, .dropdown- enu.dropdown-blue > li > a:focus { background-color: rgba(52, 114, 247, 0.2);}.dropdown-menu.dropdown-azure > li >

:hover, .dropdown-menu.dropdown-azure > li > a:focus { background-color: rgba(29, 199, 234, 0.2);}.dropdown-menu.ct- reen > li > a:hover, .dropdown-menu.ct-green > li > a:focus { background-color: rgba(135, 203, 22, 0.2);}.dropdown- enu.dropdown-orange > li > a:hover, .dropdown-menu.dropdown-orange > li > a:focus { background-color: rgba(255, 149, ,

1. );}.dropdown-menu.dropdown-red > li > a:hover, .dropdown-menu.dropdown-red > li > a:focus { background-color: gba(255, 74, 85, 0.2);}.dropdown-with-icons > li > a { padding-left: 0px; line-height: 28px;}.dropdown-with-icons i { text- lign: center; line-height: 28px; float: left;}.dropdown-with-icons i[class^="pe-"] { font-size: 24px; width: 46px;}.dropdown-with-icons i[class^="fa"] { font-size: 14px; width: 38px;}.btn-group.select { overflow: hidden;}.btn- roup.select.open { overflow: visible;}.card { border-radius: 4px; box-shadow: 0 1px 2px rgba(0, 0, 0, 0.05), 0 0 0 1px gba(63, 63, 68, 0.1); background-color: #FFFFFF; margin-bottom: 30px;}.card .image { width: 100%; overflow: hidden; eight: 260px; border-radius: 4px 4px 0 0; position: relative; -webkit-transform-style: preserve-3d; -moz-transform-style: reserve-3d; transform-style: preserve-3d;}.card .image img { width: 100%;}.card .filter { position: absolute; z-index: 2; ackground-color: rgba(0, 0, 0, 0.68); top: 0; left: 0; width: 100%; height: 100%; text-align: center; opacity: 0; filter: lpha(opacity=0);}.card .filter .btn { position: relative; top: 50%; -webkit-transform: translateY(-50%); -ms-transform: ranslateY(-50%); transform: translateY(-50%);}.card:hover .filter { opacity: 1; filter: alpha(opacity=100);}.card .btn-hover pacity: 0; filter: alpha(opacity=0);}.card:hover .btn-hover { opacity: 1; filter: alpha(opacity=100);}.card .content { adding: 5px 15px 10px 15px;}.card .header { padding: 15px 15px 0;}.card .category,.card label { font-size: 14px; font-weight: 00; olor: #9A9A9A; margin-bottom: 0px;}.card .category i,.card label i { font-size: 16px;}card label { font-size: 12px; argin- ottom: 5px; text-transform: uppercase;}.card .title { margin: 0; color: #333333; font-weight: 300;}.card .avatar { width: 0px; height: 30px; overflow: hidden; border-radius: 50%; margin-right: 5px;}.card .description { font-size: 14px; color: 333;}.card .footer { padding: 0; background-color: transparent; line-height: 30px;}.card .footer .legend { padding: 5px 0;}.card .footer hr { margin-top: 5px; margin-bottom: 5px;}.card .stats { color: #a9a9a9;}.card .footer div { display: nline- lock;}.card .author { font-size: 12px; font-weight: 600; text-transform: uppercase;}.card .author i { font-size: 14px;}.card 6 { font-size: 12px; margin: 0;}card.card-separator:after { height: 100%; right: -15px; top: 0; width: 1px; background- olor: #DDDDDD; content: ""; position: absolute;}.card .ct-chart { margin: 30px 0 30px; height: 245px;}.card .table tbody d:first-child,.card .table thead th:first-child { padding-left: 15px;}.card .table tbody td:last-child,.card .table thead th:last-hild

adding-right: 15px;}.card .alert { border-radius: 4px; position: relative;}.card .alert.alert-with-icon { padding-left: 65px;}.card-user .image { height: 110px;}.card-user .image-plain { height: 0; margin-top: 110px;}.card-user .author { ext- lign: center; text-transform: none; margin-top: -70px;}.card-user .avatar { width: 124px; height: 124px; border: 5px solid FFFFFF; position: relative; margin-bottom: 15px;}.card-user .avatar.border-gray { border-color: #EEEEEE;}

* 1. **Coding of Member Panel**

1. **Member Login Page:** Sources code of Member Login Page.

<img src="images/mylogo.png" alt="logo" style="width:100%!important; height:70px!important;">

<?php include 'header.php'; ?>

<?php include '../conection/connect.php'; ?>

<nav class="navbar navbar-default">

<div class="container-fluid">

<!-- Brand and toggle get grouped for better mobile display -->

<div class="navbar-header">

<button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-example- navbar-collapse-1" aria-expanded="false">

<span class="sr-only">Toggle navigation</span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

<a class="navbar-brand" href="#"></a>

</div>

<!-- Collect the nav links, forms, and other content for toggling -->

<div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">

<ul class="nav navbar-nav">

<li class="active"><a href="../index.php"><span class="glyphicon glyphicon-home"></span> Home <span class="sr-only">(current)</span></a></li>

<li><a href="ragistration.php"><span class="glyphicon glyphicon-user"></span> Registration</a></li>

</ul>

</div><!-- /.navbar-collapse -->

</div><!-- /.container-fluid -->

</nav> <div style="background:url(images/1.jpg); height: 450px; background-size: 200px;background-size: 100% 100%;">

<div class="container">

<div class="row">

<div class="col-md-4 col-md-offset-4">

<div class="panel">

<div class="panel-heading" style="background:#0072C6;">

<h2 style="color:white;">Member Login</h2> <hr>

</div>

<div class="panel-body">

<?php if (isset($\_POST['login'])) {

$username=$\_POST['username'];

$password=$\_POST['password'];

$passwordmd5=md5($password);

$select="SELECT \* FROM member\_register WHERE username='$username' AND password='$passwordmd5'";

$query=mysqli\_query($db,$select);

$check=mysqli\_num\_rows($query); if ($check > 0) {

echo "<h2 class='text-success bg-success text-center'>login Successfully</h2>";

$\_SESSION['users']=$username;

echo "<script>window.open('first\_page.php','\_self');</script>";

}

else{ incorrect!</h2>";

echo "<h2 class='text-danger bg-danger text-center'>Username or password is

}

} ?>

<form action="" class="form" method="post">

<div class="form-group">

<div class="input-group">

<label class="sr-only" for="username">User Name</label>

<div class="input-group-addon"><span class="glyphicon glyphicon-user"></span></div>

<input type="text" name="username" class="form-control" placeholder="Type your Username">

</div>

</div>

<div class="form-group">

<div class="input-group">

<label class="sr-only" for="password">Password</label>

<div class="input-group-addon"><span class="glyphicon glyphicon-lock"></span></div>

<input type="password" name="password" class="form-control" placeholder="Type your Password">

</div>

</div>

</div>

<div class="panel-footer">

<input type="submit" name="login" class="btn btn-success btn-sm form-control" style="background: green; color:#fff; font-size:20px;" value="Login">

<a href="forgot\_password.php">Forgot Your password?</a>

</div>

</form>

</div>

</div>

</div>

</div>

</div>

<?php include 'footer.php'; ?>

1. **Student List Page**: Sources code of Student List Page.

<?php include 'header.php'; ?>

<?php include 'home.php'; ?>

<?php include '../conection/connect.php'; ?>

<div class="col-md-12">

<div class="panel-heading">

<h2>Student List</h2>

<!-- <a href="search\_student.php?add=1" class="btn btn-sm btn-success pull-right glyphicon glyphicon-search" style="background: green; color:#fff;"> Search</a> -->

<hr></div>

<table class="table table-striped table-bordered">

<thead>

<tr>

</thead>

<tbody>

</tr>

<?php

<th>Serial No</th>

<th>id</th>

<th>Name</th>

<th>Batch</th>

<th>Department</th>

<th>Phone</th>

<th>Email</th>

<!-- <th>Operation</th> -->

$sql="SELECT \* FROM s\_entry";

$run=$db->query($sql);

$i=0; while($fetch=mysqli\_fetch\_assoc($run)):

extract($fetch);

$i++;

?> <tr>

<td><?=$i;?></td>

<td><?=$id;?></td>

<td><?=$name;?></td>

<td><?=$batch;?></td>

<td><?=$department;?></td>

<td><?=$phone;?></td>

<td><?=$email;?></td>

<!--<td> <a href="student\_receipt.php?sid=<?=$id;?>"

onclick='printDiv();'>Preview & Print </a> </td> --></tr><?php endwhile; ?> </tbody> </table>

</div></div></div>

<?php include 'footer.php'; ?>

1. **Teacher List Page**: Sources code of Teacher List Page.

<?php include 'header.php'; ?>

<?php include 'home.php'; ?>

<?php include '../conection/connect.php'; ?>

<div class="col-md-12">

<div class="page-header">

<h2>Teachers List</h2>

</div><table class="table table-striped table-bordered">

<thead>

<tr>

<th>Serial No</th>

<th>Teacher Name</th>

<th>Department</th>

<th>Phone</th>

<th>Email</th>

</thead>

<tbody>

<?php

</tr>

$sqlt="SELECT \* FROM teachers";

$query=$db->query($sqlt);

$i=0; while($fetch=mysqli\_fetch\_assoc($query)):

extract($fetch);

$i++;

?><tr>

<td><?=$i;?></td>

<td><?=$fname." ".$lname;?></td>

<td><?=$department;?></td>

<td><?=$phone;?></td>

<td><?=$email;?></td>

</tr> <?php endwhile; ?></tbody> </table></div></div>

</div>

<?php include 'footer.php'; ?>

1. **Book List Page**: Sources code of Book List Page.

<?php include 'header.php'; ?>

<?php include 'home.php'; ?>

<?php include '../conection/connect.php'; ?>

<script type="text/javascript">

$(document).ready(function(){

$('#search\_text').keyup(function(){

var search\_text=document.getElementById('search\_text');

var txt=$(this).val();

if (txt=='' ) {$('#result').html('');} else{ $('#result').html('');

$.ajax({url:'search.php',method:'post',data:{search:txt},success:function(data){$('#result').html(data);}})

})})</script>

<div class="container">

<div class="row"> <div class="col-md-11"><form action="" class="form">

<div class="form-group">

<h3>Search Book, Author or Department</h3>

<input type="text" id="search\_text" name="search" class="form-control " placeholder="Search for...">

</div><!-- /form-group -->

<div id="result"></div>

<div class="panel-heading"><h3>Book List</h3>

<hr></form></div>

<table class="table table-striped table-bordered">

<tr>

<th>Serial No</th>

<th>Book Code</th>

<th>Book Name</th>

<th>Author Name</th>

<th>Edition</th>

<th>Department</th>

<th>Copies</th>

<th>Category</th>

</tr>

<?php

$select\_users="SELECT \* FROM d\_book";

$query=$db->query($select\_users);

$i=0; while($rowData=mysqli\_fetch\_assoc($query)):

extract($rowData);

</tr>

$i++;?>

<tr> <td><?php echo $i; ?></td>

<td><?php echo $course\_code; ?></td>

<td><?php echo $book\_name; ?></td>

<td><?php echo $author; ?></td>

<td><?php echo $edition; ?></td>

<td><?php echo $department; ?></td>

<td><?php echo $noc; ?></td>

<td><?php echo $category; ?></td>

<?php endwhile; ?></table> </div> </div></div><?php include 'footer.php'; ?>

1. **Book Issue Page**: Sources code of Book Issue Page.

<?php include 'header.php'; ?>

<?php include 'home.php'; ?>

<?php include '../conection/connect.php'; ?>

<!-- return and not return -->

<div class="container">

<div class="row">

<div class="col-md-11">

<div class="panel-heading">

<h3>Issued Book List (Student)</h3>

<hr>

</div>

<table class="table table-striped table-bordered">

<thead>

<tr>

<th>Serial No</th> <th>Issue Date</th> <th>Book Name</th> <th>Book Code</th>

|  |  |  |  |
| --- | --- | --- | --- |
| <th>Student ID</th> | <th>Student Name</th> | <th>Return Date</th> | <th>Duration</th> |
| <th>Status</th> | <th>Late Fine</th> | <th>Operation</th> </tr> |  |
| </thead> <tbody> | <?php |  |  |

$sqlt="SELECT \* FROM book\_issue";

$query=$db->query($sqlt);

$i=0; while($fetch=mysqli\_fetch\_assoc($query)):

extract($fetch);

$i++;

?>

<tr>

<td><?=$i;?></td>

<td><?=$i\_date;?></td>

<td><?=$b\_name;?></td>

<td><?=$book\_code;?></td>

<td><?=$s\_id;?></td>

<td><?=$s\_name;?></td>

<td><?=$s\_date;?></td>

<td><?php

$datetime1 = date\_create($i\_date);

$datetime2 = date\_create($s\_date);

$interval = date\_diff($datetime1, $datetime2); echo $days=$interval->format('%a days');

$f1=$interval->format('%a');

$past\_date=date\_create($i\_date);

$current\_date=date\_create(date('Y-m-d'));

$inter=date\_diff($past\_date, $current\_date);

<td> <?php if ($f1<$f2 && $status==0) {

$currentD=$inter->format('%a days');

$f2=$inter->format('%a');

$f3=$f1-$f2;

?></td>

echo "<span class='text-danger'>$f3 days late </span>";

$lateSql="UPDATE book\_issue SET late='$f3' WHERE s\_id='$s\_id'";

$lateQ=$db->query($lateSql);} elseif ($f1>$f2 && $status==0) {

echo $f3." "."<span class='text-warning'>Days Left</span>";}

elseif ($status=1) { echo "<span

class='text-success'>Returned</span>";} ?></td> <td>

<?php if($f1<$f2 && $status==0) { $f4=$f2-$f1; if ($f4>=1 && $f4<=5) {

echo "<span class='text-danger'>10 TK</span>"; $fine1=10; $insert1="UPDATE book\_issue SET fine='$fine1' WHERE s\_id='$s\_id'"; $query1=$db->query($insert1); } elseif ($f4>5 && $f4<=10) { echo "<span class='text-danger'>20 TK</span>";$fine2=20; $insert2="UPDATE book\_issue SET fine='$fine2' WHERE s\_id='$s\_id'"; $query2=$db->query($insert2);} elseif ($f4>10 && $f4<=15) {echo "<span class='text- danger'>30 TK</span>"; $fine3=30;$insert3="UPDATE book\_issue SET fine='$fine3' WHERE s\_id='$s\_id'";$query3=$db->query($insert3);} elseif ($f4>15 && $f4<=20) {echo "<span class='text- danger'>40 TK</span>"; $fine4=40; $insert4="UPDATE book\_issue SET fine='$fine4' WHERE s\_id='$s\_id'"; $query4=$db->query($insert4);} elseif ($f4>20 && $f4<=30) {echo "<span class='text- danger'>50 TK</span>"; $fine5=50;$insert5="UPDATE book\_issue SET fine='$fine5' WHERE s\_id='$s\_id'";

$query5=$db->query($insert5); }else{ echo"<spanclass='textanger'>100TK</span>";$fine6=100;$insert6="UPDATE book\_issue SET fine='$fine6'

WHERE s\_id='$s\_id'";$query6=$db->query($insert6);

} } if ($status==1) {echo "None"; }?> </td>

<!-- <td><?=$submitted;?></td> -->

<!-- <td><?=$l\_charge;?></td>

<td><?=$price;?></td> -->

<td><a <?=(($status==1)?'class="btn btn-defualt btn-xs disabled"':'');?> role="button" href="iblist.php?status=<?=(($status==0)?'1':'0');?>&id=<?=$id;?>"><?=(($status==1)?'<span class="btn btn-sm btn-success" disabled="disabled">Returned</span>':'<span class="btn btn-sm btn-danger">Not Returned</span>');?></a></td>

</tr>

<?php endwhile; ?><!-- <tr><td colspan="9"></td><td class="text-right">Total Fine:

<?=$fin1+$fine2+$fine3+$fine4+$fine5+$fine6;?> Tk</td></tr> --></tbody></table>

</div> <!-- col-md-8 --></div></div>

1. **Gallery Page**: Sources code of Gallery Page.

<?php include 'header.php'; ?>

<?php include 'home.php'; ?>

<?php include '../conection/connect.php'; ?>

<div class="container">

<div id="main\_area">

<!-- Slider -->

<div class="row">

<div class="col-sm-6" id="slider-thumbs">

<!-- Bottom switcher of slider -->

<ul class="hide-bullets">

<li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-0">

<img src="../img/a.jpg">

</a>

</li>

<li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-1">

<img src="../img/b.jpg"></a>

</li>

<li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-2"><img src="../img/c.jpg"></a>

</li>

<li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-3"><img src="../img/d.jpg"></a>

</li>

<li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-4"><img src="../img/e.jpg"></a>

</li>

<li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-5"><img src="../img/f.jpg"></a>

</li> <li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-6"><img src="../img/g.jpg"></a>

</li>

<li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-7"><img src="../img/h.jpg"></a></li>

<li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-8"><img src="../img/i.jpg"></a>

</li>

<li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-9"><img src="../img/j.jpg"></a>

</li> <li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-10"><img src="../img/k.jpg"></a>

</li>

<li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-11"><img src="../img/l.jpg"></a>

</li>

<li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-12"><img src="../img/m.jpg"></a>

</li>

<li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-13"><img src="../img/n.jpg"></a>

</li> <li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-14"><img src="../img/j.jpg"></a>

</li>

<li class="col-sm-3">

<a class="thumbnail" id="carousel-selector-15"><img src="../img/k.jpg"></a>

</li>

</ul>

</div>

<div class="col-sm-5">

<div class="col-xs-12" id="slider">

<!-- Top part of the slider -->

<div class="row">

<div class="col-sm-12" id="carousel-bounding-box">

<div class="carousel slide" id="myCarousel">

<!-- Carousel items -->

<div class="carousel-inner">

<div class="active item" data-slide-number="0">

<img src="img/1.jpg"></div>

<div class="item" data-slide-number="1">

<img src="../img/2.jpg"></div>

<div class="item" data-slide-number="2">

<img src="../img/3.jpg"></div>

<div class="item" data-slide-number="3">

<img src="../img/4.jpg"></div>

<div class="item" data-slide-number="4">

<img src="img/5.jpg"></div>

<div class="item" data-slide-number="5">

<img src="img/6.jpg"></div>

<div class="item" data-slide-number="6">

<img src="img/7.jpg"></div>

<div class="item" data-slide-number="7">

<img src="img/8.jpg"></div>

<div class="item" data-slide-number="8">

<img src="img/9.jpg"></div>

<div class="item" data-slide-number="9">

<img src="img/10.jpg"></div>

<div class="item" data-slide-number="10">

<img src="img/11.jpg"></div>

<div class="item" data-slide-number="11">

<img src="img/12.jpg"></div>

<div class="item" data-slide-number="12">

<img src="img/13.jpg"></div>

<div class="item" data-slide-number="13">

<img src="img/14.jpg"></div>

<div class="item" data-slide-number="14">

<img src="img/10.jpg"></div>

<div class="item" data-slide-number="15">

<img src="img/11.jpg"></div>

</div> <!-- Carousel nav -->

<a class="left carousel-control" href="#myCarousel" role="button" data-slide="prev">

<span class="glyphicon glyphicon-chevron-left"></span>

</a>

<a class="right carousel-control" href="#myCarousel" role="button" data-slide="next">

<span class="glyphicon glyphicon-chevron-right"></span>

</a>

</div>

</div>

</div>

</div>

</div>

<!--/Slider-->

</div>

</div>

</div>

<?php include 'footer.php'; ?>

### Coding of Admin Panel

1. **Add Book Page**: Sources code of Add Book Page.

<?php include 'header.php'; ?>

<?php include 'home.php'; ?>

<?php include '../conection/connect.php'; ?>

<!-- For Edit -->

<?php if (isset($\_GET['edit'])) {

$edit\_id=$\_GET['edit'];

$editSql="SELECT \* FROM d\_book WHERE id='$edit\_id' ";

$runEdit=$db->query($editSql);

$fetchEdit=mysqli\_fetch\_assoc($runEdit);

$course\_code=$fetchEdit['course\_code'];

$book\_name=$fetchEdit['book\_name'];

$author=$fetchEdit['author'];

$edition=$fetchEdit['edition'];

$department=$fetchEdit['department'];

$noc=$fetchEdit['noc'];

$category=$fetchEdit['category'];

} ?>

<!-- End Edit -->

<div class="container">

<div class="row">

<div class="col-md-11">

<div class="panel">

<div class="panel-heading"><h2>Add Book</h2>

<a href="book\_list.php?add=1" class="btn btn-sm btn-success pull-right" style="background: green; color:#fff;">Book List</a><hr></div>

<h3>

<!-- Start insert and Update here -->

<?php if(isset($\_POST['add\_book'])){

$course\_code=$\_POST['course\_code'];

$book\_name=$\_POST['book\_name'];

$author=$\_POST['author'];

$edition=$\_POST['edition'];

$department=$\_POST['department'];

$noc=$\_POST['noc'];

$category=$\_POST['category'];

$sql="INSERT INTO d\_book(course\_code,book\_name,author,edition,department,noc,category) VALUES('$course\_code','$book\_name','$author','$edition','$department','$noc','$category')";

if (isset($\_GET['edit'])) {

$sql="UPDATE d\_book SET course\_code='$course\_code', book\_name='$book\_name', author='$author',edition='$edition',department='$department',noc='$noc',category='$category' WHERE id='$edit\_id' ";

}

$run=$db->query($sql); if ($run) {

if (isset($\_GET['edit'])) {

}

else{

}

} else {

echo "<h3 class='text-success bg-success text-center'>Update Successfully!</h3>";

echo "<h3 class='text-success bg-success text-center'>Save Successfully</h3>";

}

} ?>

echo "<h2 class='text-danger bg-danger text-center'>Save failed</h2>".mysqli\_error($db);

<!-- End insert and Update here --></h3> <div class="panel-body">

<form action="" method="post" class="form">

<div class="form-group col-md-4">

<label for="course\_code">Book Code</label>

<input type="text" name="course\_code" placeholder="" id="" class="form-control" value="<?=((isset($\_GET['edit']))? $course\_code:'');?>" required>

</div>

<div class="form-group col-md-4">

<label for="book\_name">Book Name</label>

<input type="text" name="book\_name" placeholder="" id="" class="form- control" value="<?=((isset($\_GET['edit']))? $book\_name:'');?>" required>

</div>

<div class="form-group col-md-4">

<label for="author">Author Name</label>

<input type="text" name="author" placeholder="" id="" class="form- control" value="<?=((isset($\_GET['edit']))? $author:'');?>" required>

</div>

<div class="form-group col-md-4">

<label for="edition">Edition</label>

<input type="text" name="edition" placeholder="" id="" class="form- control" value="<?=((isset($\_GET['edit']))? $edition:'');?>" required>

</div>

<div class="form-group col-md-4">

<label for="">Department</label>

<select name="department" id="" class="form-control" value="<?=((isset($\_GET['edit']))? $department:'');?>">

<option value="<?=((isset($\_GET['edit']))? $department:'--Select-- ');?>"><?=((isset($\_GET['edit']))? $department:'--Select--');?>

</option>

<?php $department\_num="SELECT \* FROM department";

$ctgory=$db->query($department\_num); while($cat=mysqli\_fetch\_assoc($ctgory)): extract($cat); ?>

<option><?php echo $department\_num; ?></option>

<?php endwhile; ?>

</select></div>

<div class="form-group col-md-4">

<label for="">Number of Copies</label><input type="text" name="noc" placeholder="" id="" class="form-control" value="<?=((isset($\_GET['edit']))? $noc:'');?>" required></div>

<div class="form-group col-md-4">

<label for="">Category</label>

<select name="category" id="" class="form-control" value="<?=((isset($\_GET['edit']))? $category:'');?>">

<option value="<?=((isset($\_GET['edit']))? $category:'--Select-- ');?>"><?=((isset($\_GET['edit']))? $category:'--Select--');?>

</option>

<?php $add\_category="SELECT \* FROM category\_entry";

$ctgory=$db->query($add\_category); while($cat=mysqli\_fetch\_assoc($ctgory)): extract($cat);

?>

<option><?php echo $add\_category; ?></option>

<?php endwhile; ?>

</select></div>

<!-- <div class="form-group col-md-3"> -->

<label for=""></label>

<input type="submit" name="add\_book" placeholder="" id="" class="form-control btn btn-success btn-sm" style="background: green; color:#fff;" value="<?=((isset($\_GET['edit']))? 'Update': 'Add Book');?>"> <!-- </div> --> </div> </div> </form> <!-- form end --> </div> </div> <!-- row end --></div> <!-- Container end -->

<?php include 'footer.php'; ?>

1. **Add Student Page**: Sources code of Add Student Page.

<?php include 'header.php'; ?>

<?php include 'home.php'; ?>

<?php include '../conection/connect.php'; ?>

<?php if (isset($\_GET['edit'])) {

$edit\_id=$\_GET['edit'];

$editSql="SELECT \* FROM s\_entry WHERE sl='$edit\_id' ";

$runEdit=$db->query($editSql);

$fetchEdit=mysqli\_fetch\_assoc($runEdit);

$id=trim((string)$fetchEdit['id']);

$name=trim($fetchEdit['name']);

$batch=trim($fetchEdit['batch']);

$department=($fetchEdit['department']);

$phone=trim($fetchEdit['phone']);

$email=trim($fetchEdit['email']);

} ?>

<!-- <div class="container">

<div class="row">

--> <div class="col-md-12">

<!-- <div class="panel"> -->

<div class="panel-heading">

<h2>Add Student</h2>

<a href="student\_list.php?add=1" class="btn btn-sm btn-success pull-right" style="background: green; color:#fff;">Student List</a> <hr></div>

<?php

if (isset($\_POST['save'])) {

$id=trim((string)$\_POST['id']);

$name=trim($\_POST['name']);

$batch=trim($\_POST['batch']);

$department=$\_POST['department'];

$phone=trim($\_POST['phone']);

$email=trim($\_POST['email']);

$insert= "INSERT INTO s\_entry (id,name,batch,department,phone,email) VALUES ('$id','$name','$batch','$department','$phone','$email')";

if (isset($\_GET['edit'])) {

$insert="UPDATE s\_entry SET id='$id', name='$name', batch='$batch', department='$department', phone='$phone', email='$email' WHERE sl='$edit\_id' ";

}

$run=$db->query($insert); if ($run) {

if (isset($\_GET['edit'])) {

echo "<h4 class='text-success bg-success text-center'>Update Successfully!</h4>";

}

else {

}

else{

}

echo "<h4 class='text-success bg-success text-center'> Insert Successfully</h4>";

echo "<h2 class='text-danger bg-danger text-center'>Save failed</h2>".mysqli\_error($db);

}

}

?>

<div class="panel-body">

<form action="" method="post">

<div class="form-group col-md-6">

<label for="id">Student ID :</label>

<input type="text" class="form-control" name="id"

value="<?=((isset($\_GET['edit']))? $id:'');?>" required>

</div>

<div class="form-group col-md-6">

<label for="name">Student Name :</label>

<input type="text" class="form-control" name="name"

value="<?=((isset($\_GET['edit']))? $name:'');?>" required>

</div>

<div class="form-group col-md-6">

<label for="">Batch</label>

<select name="batch" id="" class="form-control" value="<?=((isset($\_GET['edit']))? $batch:'');?>">

<option value="<?=((isset($\_GET['edit']))? $batch:'--Select--');?>"><?=((isset($\_GET['edit']))? $batch:'-

-Select--');?></option>

<?php $batch\_num="SELECT \* FROM batch";

$ctgory=$db->query($batch\_num);

while($cat=mysqli\_fetch\_assoc($ctgory)): extract($cat);

?>

<option><?php echo $batch\_num; ?></option>

<?php endwhile; ?>

</select>

</div>

<div class="form-group col-md-6">

<label for="">Department</label>

<select name="department" id="" class="form-control" value="<?=((isset($\_GET['edit']))? $department:'');?>">

<option value="<?=((isset($\_GET['edit']))? $department:'--Select-- ');?>"><?=((isset($\_GET['edit']))? $department:'--Select--');?>

</option>

<?php $department\_num="SELECT \* FROM department";

$ctgory=$db->query($department\_num); while($cat=mysqli\_fetch\_assoc($ctgory)): extract($cat);

?>

<option><?php echo $department\_num; ?></option>

<?php endwhile; ?>

</select>

<div class="form-group col-md-6">

</div>

<label for="phone">Phone :</label>

<input type="text" class="form-control" name="phone"

value="<?=((isset($\_GET['edit']))? $phone:'');?>" required>

</div>

<div class="form-group col-md-6">

<label for="email">Email :</label>

<input type="email" class="form-control" name="email"

value="<?=((isset($\_GET['edit']))? $email:'');?>" required>

</div>

<input type="submit" value="<?=((isset($\_GET['edit']))? 'Update': 'Add Student');?>" class="form-control btn btn-success btn-sm" style="background: green; color:#fff;" name="save">

</form> </div> </div> </div>

<?php include 'footer.php'; ?>

1. **New Book Issue Page**: Sources code of New Book Issue Page.

<?php include 'header.php'; ?>

<?php include 'home.php'; ?>

<?php include '../conection/connect.php'; ?>

<script type="text/javascript">

$(document).ready(function(){

$("#sid").change(function(){

$.ajax({ url:'student.php', method:'post', data:{id:this.value}, success:function(data){

$('#sname').val(data);

}

})

});

$("#bookid").change(function(){

$.ajax({

url:'book\_code.php', method:'post', data:{course\_code:this.value}, success:function(data){

$('#bookname').val(data); }})});

$('#search\_text').keyup(function(){

var search\_text=document.getElementById('search\_text'); var txt=$(this).val();

if (txt=='' ) {

$('#result').html('');

}

else{

$('#result').html('');

$.ajax({

<?php if (isset($\_GET['edit'])) {

$edit\_id=$\_GET['edit'];

url:'searchBook.php', method:'post', data:{search:txt}, success:function(data){

$('#result').html(data);} }) } })}) </script>

$editSql="SELECT \* FROM book\_issue WHERE id='$edit\_id' ";

$runEdit=$db->query($editSql);

$fetchEdit=mysqli\_fetch\_assoc($runEdit);

$i\_date=$fetchEdit['i\_date'];

$b\_name=$fetchEdit['b\_name'];

$s\_id=$fetchEdit['s\_id'];

$s\_name=$fetchEdit['s\_name'];

$book\_code=$fetchEdit['book\_code'];

$s\_date=$fetchEdit['s\_date'];

// $l\_charge=$fetchEdit['l\_charge'];

// $price=$fetchEdit['price'];

} ?>

<div class="container">

<div class="row">

<div class="col-md-11">

<h3>Search issue Book list</h3>

<form action="" class="form">

<div class="input-group">

<input type="text" id="search\_text" name="search" class="form-control" placeholder="Search for..."> <span class="input-group-btn">

<button class="btn btn-default" type="button"><span class="glyphicon glyphicon-

search"></span></button> </span>

</div><!-- /input-group --> </form> </div>

<div id="result"></div>

<div class="col-md-11">

<div class="panel">

<div class="panel-heading">

<h2>Issue Book (Student)</h2>

<a href="iblist.php?add=1" class="btn btn-sm btn-success pull-right" style="background: green; color:#fff;">Issued Book List (Student)</a>

<hr>

<?php

if (isset($\_POST['add'])) {

$i\_date=$\_POST['i\_date'];

$b\_name=$\_POST['b\_name'];

$s\_id=$\_POST['s\_id'];

$s\_name=$\_POST['s\_name'];

$s\_date=$\_POST['s\_date'];

$status=0;

// $l\_charge=$\_POST['l\_charge'];

$book\_code=$\_POST['book\_code'];

$checkQ="SELECT \* FROM book\_issue WHERE book\_code='$book\_code'";

$query=$db->query($checkQ);

$check=mysqli\_num\_rows($query);

$fetch=mysqli\_fetch\_assoc($query);

if ($check ==0) {

$check\_student="SELECT \* FROM s\_entry WHERE id='$s\_id'";

$studentQ=$db->query($check\_student); while($fetch=mysqli\_fetch\_assoc($studentQ)){

extract($fetch);

}

if (@$id==$s\_id) {

$insert="INSERT INTO book\_issue (i\_date, b\_name,book\_code, s\_id, s\_name, s\_date,status) VALUES ('$i\_date','$b\_name','$book\_code','$s\_id','$s\_name','$s\_date','$status')";

if (isset($\_GET['edit'])) {

$insert="UPDATE book\_issue SET i\_date='$i\_date', b\_name='$b\_name', book\_code='$book\_code', s\_id='$s\_id', s\_name='$s\_name', s\_date='$s\_date' WHERE id='$edit\_id' ";

}

$run=$db->query($insert);

if ($run) {

if (isset($\_GET['edit'])) {

echo "<h4 class='text-success bg-success text-center'>Update Successfully!</h4>";

}

else{

if ($check !=0) {

echo "<h4 class='text-success bg-success text-center'>Insert Successfully</h4>";

}else{

echo "<h4 class='text-success bg-success text-center'>Book Issue Successfull</h4>";

}

}

}

else {

}

echo "<h2 class='text-danger bg-danger text-center'>Insert failed</h2>".mysqli\_error($db);

}

else{

}

}

else{

}

echo "<h4 class='text-danger bg-danger text-center'>This Member is not Added</h4>";

echo "<span class='text-danger text-center'>This Book is taken by $s\_name </span>";

}

?>

</div> <div class="panel-body"> <form action="" method="post" class="form">

<div class="form-group col-md-6"> <label for="issue\_date">Issue Date :</label>

<input type="date" name="i\_date" class="form-control" value="<?=((isset($\_GET['edit']))? $i\_date:'');?>" required>

</div>

:</label>

<div class="form-group col-md-6">

<label for="book\_code">Book Code

<input type="text" id="bookid"

name="book\_code" class="form-control" value="<?=((isset($\_GET['edit']))? $book\_code:'');?>" required>

</div>

:</label>

<div class="form-group col-md-6">

<label for="book\_name">Book Name

<input type="text" id="bookname"

name="b\_name" class="form-control" value="<?=((isset($\_GET['edit']))? $b\_name:'');?>" required>

</div>

:</label>

<div class="form-group col-md-6">

<label for="student\_id">Student ID

<input type="text" name="s\_id" id="sid"

class="form-control" value="<?=((isset($\_GET['edit']))? $s\_id:'');?>" required>

</div>

:</label>

<div class="form-group col-md-6">

<label for="student\_name">Student Name

<input type="text" id="sname" name="s\_name"

class="form-control" value="<?=((isset($\_GET['edit']))? $s\_name:'');?>" required>

</div>

<div class="form-group col-md-6">

<label for="submitted\_date">Submitted

Date :</label>

<input type="date" name="s\_date"

class="form-control" value="<?=((isset($\_GET['edit']))? $s\_date:'');?>" required>

</div>

<input type="submit" class="btn btn-sm btn-success pull-right" style="background: green; color:#fff;" name="add" value="<?=((isset($\_GET['edit']))? 'Update': 'Issue Book');?>"> </form> </div> </div></div></div></div>

<?php include 'footer.php'; ?>

### Reference

###### Programming PHP (By Rasmus Lerdorf)

1. PHP Cookbook: Solutions and Examples for PHP Programmers (By Adam Trachtenberg)
2. Learning PHP, MySQL and JavaScript: A step-By-Step Guide to Creating Dynamic Websites (By Robin Nixon)
3. https://advanta.io/software/school-fee-collection-college-receipt-printing- systemsoftware/
4. [www.php.net](http://www.php.net/)
5. [www.mysql.com](http://www.mysql.com/)
6. [www.w3school.com](http://www.w3school.com/)
7. [https://www.tutorialspoint.com/](http://www.tutorialspoint.com/)
8. <http://www.webcoachbd.com/>

**THE END**

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