

Software Engineering Report



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Perform Design and Development of Database Structure for your chosen project.

4. DEVELOPMENT

4.1 Database Structure

1. Librarian table:

Field	Data Type	Size	Constraints	Description
id	int	11	Primary key	It gives the id to the librarian
Full Name	varchar	100	Default Null	It takes the name of the librarian
Librarian Email	varchar	100	Default Null	It takes the Email address of the librarian
Username	varchar	100	Not Null	It takes the UserName of the librarian
Password	varchar	100	Not Null	It takes the Password of the librarian
Updation date	timestamp	-	Not Null Default	It takes the Updationdate of the books/status of student/faculty

Authors table:

Field	Data Type	Size	Constraints	Description
id	int	11	Primary key	It takes the id of the author that was given to the respect author
Author Name	varchar	150	Default Null	It takes the name of the author
Creation Date	timestamp	-	Null Default	It takes the date of the author on

				which date it was added to the books list
UpdationDate	timestamp	-	Null Default	It takes the date of the author on which date it was updated the last in books list

Books table:

Field	Data Type	Size	Constraints	Description
id	Int	11	Primary key	It takes the id of the book
BookName	Varchar	200	Default Null	It takes the name of the book
CatId	Int	11	Default Null	It takes the category id of in the available categories
Authorid	Int	11	Default Null	It takes the Author id of in the available Authors list
ISBNNumber	Int	11	Default Null	It takes the ibs number of the book
BookPrice	Int	11	Default Null	It the details of the price of the book
RegDate	timestamp	-	Null Default	It takes the date on which the book has been registered
UpdationDate	timestamp	-	Null Default	It takes the date on which the book has been returned/issued

Category table:

Field	Data Type	Size	Constraints	Description
-------	-----------	------	-------------	-------------

id	Int	11	Primary key	It takes the id of the categories
Category Name	Varchar	150	Default Null	It takes the category name
Creation Date	timestamp	-	Null default	It takes the date on which the category is added
UpdationDate	timestamp	-	Null default	It takes the updationdate of the category
Status	int	11	Default Null	It takes the status of category

Issued book details table:

Field	Data Type	Size	Constraints	Description
id	Int	11	Primary key	It stores the id of the number of books issued
Bookid	Int	11	Default Null	It takes the id of the book issued
Studentid	Varchar	159	Default Null	It takes the id of the student
IssueDate	timestamp	-	Null Default	It takes the date on which the book is issued
Return Date	timestamp	-	Null Default	It takes the date on which the book is returned
Return Status	Int	1	Default Null	It stores the return status of the book
fine	int	11	Default Null	It takes the fine need to be paid if it was returned late

Student/Faculty table:

Field	Data Type	Size	Constraints	Description
Id	Int	11	Not Null	It stores the id's of both students and faculty by giving individual id to them.
Studentid/faculty id	Varchar	111	Default Null	It takes the studentid and faculty id
Fullname	Varchar	111	Default Null	It takes the full name of student as well as faculty
Emailid	Varchar	111	Default Null	It takes the Emailid of student as well as faculty
Mobile number	Char	111	Default Null	It takes the mobile number of student as well as faculty
Password	Varchar	111	Default Null	It takes the password of student as well as faculty
Status	Int	1	Default Null	It takes the status of the students
RegDate	timestamp	-	Null Default	It takes the date on which the students issued the book
UpdationDate	timestamp	-	Null Default	It takes the date on which the students returned the book and update

4.2 Coding and Implementation:

4.2.1 Sample Codes:

SQL file:

```
--
-- Database: `library`
--
-- -----
--
-- Table structure for table `librarian`
--

CREATE TABLE `librarian` (
  `id` int(11) NOT NULL,
  `FullName` varchar(100) DEFAULT NULL,
  `AdminEmail` varchar(120) DEFAULT NULL,
  `UserName` varchar(100) NOT NULL,
  `Password` varchar(100) NOT NULL,
  `updationDate` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00' ON UPDATE current_timestamp()
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--
-- Dumping data for table `librarian`
--

INSERT INTO `librarian` (`id`, `FullName`, `AdminEmail`, `UserName`, `Password`, `updationDate`) VALUES
(1, 'Kumar Pandule', 'kumarpandule@gmail.com', 'admin', 'e6e061838856bf47e1de730719fb2609', '2021-06-28 16:06:08');
```

```
--
-- Table structure for table `authors`
--

CREATE TABLE `authors` (
  `id` int(11) NOT NULL,
  `AuthorName` varchar(159) DEFAULT NULL,
  `creationDate` timestamp NULL DEFAULT current_timestamp(),
  `UpdationDate` timestamp NULL DEFAULT NULL ON UPDATE current_timestamp()
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--
-- Dumping data for table `authors`
--

INSERT INTO `authors` (`id`, `AuthorName`, `creationDate`, `UpdationDate`) VALUES
(1, 'Kumar Pandule', '2017-07-08 12:49:09', '2021-06-28 16:03:28'),
(2, 'Kumar', '2017-07-08 14:30:23', '2021-06-28 16:03:35'),
(3, 'Rahul', '2017-07-08 14:35:08', '2021-06-28 16:03:43'),
(4, 'HC Verma', '2017-07-08 14:35:21', NULL),
(5, 'R.D. Sharma ', '2017-07-08 14:35:36', NULL),
(9, 'fwdfrwer', '2017-07-08 15:22:03', NULL);
```

```
--
-- Table structure for table `books`
--

CREATE TABLE `books` (
  `id` int(11) NOT NULL,
  `BookName` varchar(255) DEFAULT NULL,
  `CatId` int(11) DEFAULT NULL,
  `AuthorId` int(11) DEFAULT NULL,
  `ISBNNumber` int(11) DEFAULT NULL,
  `BookPrice` int(11) DEFAULT NULL,
  `RegDate` timestamp NULL DEFAULT current_timestamp(),
  `UpdationDate` timestamp NULL DEFAULT NULL ON UPDATE current_timestamp()
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--
-- Dumping data for table `books`
--

INSERT INTO `books` (`id`, `BookName`, `CatId`, `AuthorId`, `ISBNNumber`, `BookPrice`, `RegDate`, `UpdationDate`) VALUES
(1, 'PHP And MySql programming', 5, 1, 222333, 20, '2017-07-08 20:04:55', '2017-07-15 05:54:41'),
(3, 'physics', 6, 4, 1111, 15, '2017-07-08 20:17:31', '2017-07-15 06:13:17');
```

```
--
-- Table structure for table `category`
--

CREATE TABLE `category` (
  `id` int(11) NOT NULL,
  `CategoryName` varchar(150) DEFAULT NULL,
  `Status` int(1) DEFAULT NULL,
  `CreationDate` timestamp NULL DEFAULT current_timestamp(),
  `UpdationDate` timestamp NULL DEFAULT '0000-00-00 00:00:00' ON UPDATE current_timestamp()
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--
-- Dumping data for table `category`
--

INSERT INTO `category` (`id`, `CategoryName`, `Status`, `CreationDate`, `UpdationDate`) VALUES
(4, 'Romantic', 1, '2017-07-04 18:35:25', '2017-07-06 16:00:42'),
(5, 'Technology', 1, '2017-07-04 18:35:39', '2017-07-08 17:13:03'),
(6, 'Science', 1, '2017-07-04 18:35:55', '0000-00-00 00:00:00'),
(7, 'Management', 0, '2017-07-04 18:36:16', '0000-00-00 00:00:00');
```

```
--
-- Table structure for table `issuedbookdetails`
--

CREATE TABLE `issuedbookdetails` (
  `id` int(11) NOT NULL,
  `BookId` int(11) DEFAULT NULL,
  `StudentID` varchar(150) DEFAULT NULL,
  `IssuesDate` timestamp NULL DEFAULT current_timestamp(),
  `ReturnDate` timestamp NULL DEFAULT NULL ON UPDATE current_timestamp(),
  `RetrunStatus` int(1) DEFAULT NULL,
  `fine` int(11) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--
-- Dumping data for table `issuedbookdetails`
--

INSERT INTO `issuedbookdetails` (`id`, `BookId`, `StudentID`, `IssuesDate`, `ReturnDate`, `RetrunStatus`, `fine`) VALUES
(1, 1, 'SID002', '2017-07-15 06:09:47', '2017-07-15 11:15:20', 1, 0),
(2, 1, 'SID002', '2017-07-15 06:12:27', '2017-07-15 11:15:23', 1, 5),
(3, 3, 'SID002', '2017-07-15 06:13:40', NULL, 0, NULL),
(4, 3, 'SID002', '2017-07-15 06:23:23', '2017-07-15 11:22:29', 1, 2),
(5, 1, 'SID009', '2017-07-15 10:59:26', NULL, 0, NULL),
(6, 3, 'SID011', '2017-07-15 18:02:55', NULL, 0, NULL);
```

```

CREATE TABLE `students/Faculty` (
  `id` int(11) NOT NULL,
  `StudentId` varchar(100) DEFAULT NULL,
  `FacultyId` varchar(100) DEFAULT NULL,
  `FullName` varchar(120) DEFAULT NULL,
  `EmailId` varchar(120) DEFAULT NULL,
  `MobileNumber` char(11) DEFAULT NULL,
  `Password` varchar(120) DEFAULT NULL,
  `Status` int(1) DEFAULT NULL,
  `RegDate` timestamp NULL DEFAULT current_timestamp(),
  `UpdationDate` timestamp NULL DEFAULT NULL ON UPDATE current_timestamp()
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--
-- Dumping data for table `students/Faculty`
--

INSERT INTO `students/Faculty` (`id`, `StudentId`, `FullName`, `EmailId`, `MobileNumber`, `Password`, `Status`, `RegDate`, `UpdationDate`) VALUES
(1, 'SID002', 'Anuj kumar', 'anuj.lpu1@gmail.com', '9865472555', 'f925916e2754e5e03f75dd58a5733251', 1, '2017-07-11 15:37:05', '2017-07-15 18:26:21'),
(4, 'SID005', 'sdfsd', 'csfsd@dfsfsks.com', '8569710025', '92228410fc8b872914e023160cf4ae8f', 0, '2017-07-11 15:41:27', '2017-07-15 17:43:03'),
(8, 'SID009', 'test', 'test@gmail.com', '2359874527', 'f925916e2754e5e03f75dd58a5733251', 1, '2017-07-11 15:58:28', '2017-07-15 13:42:44'),
(9, 'SID010', 'Amit', 'amit@gmail.com', '8585856224', 'f925916e2754e5e03f75dd58a5733251', 1, '2017-07-15 13:40:30', NULL),
(10, 'SID011', 'Sarita Pandey', 'sarita@gmail.com', '4672423754', 'f925916e2754e5e03f75dd58a5733251', 1, '2017-07-15 18:00:59', NULL);

--
-- Indexes for dumped tables

```

```

-- Indexes for dumped tables
--

--
-- Indexes for table `librarian`
--
ALTER TABLE `librarian`
  ADD PRIMARY KEY (`id`);

--
-- Indexes for table `authors`
--
ALTER TABLE `authors`
  ADD PRIMARY KEY (`id`);

--
-- Indexes for table `books`
--
ALTER TABLE `books`
  ADD PRIMARY KEY (`id`);

--
-- Indexes for table `category`
--
ALTER TABLE `category`
  ADD PRIMARY KEY (`id`);

--
-- Indexes for table `issuedbookdetails`
--
ALTER TABLE `issuedbookdetails`
  ADD PRIMARY KEY (`id`);

```

Librarian login page:


```

<?php
session_start();
error_reporting(0);
include('includes/config.php');
if($_SESSION['alogin']!=''){
$_SESSION['alogin']='';
}
if(isset($_POST['login']))
{
    //code for captach verification
    if ($_POST["vercode"] != $_SESSION["vercode"] OR $_SESSION["vercode"]=='') {
        echo "<script>alert('Incorrect verification code');</script>" ;
    }
    else {

$username=$_POST['username'];
$password=md5($_POST['password']);
$sql ="SELECT UserName,Password FROM librarian WHERE UserName=:username and Password=:password";
$query= $dbh -> prepare($sql);
$query-> bindParam(':username', $username, PDO::PARAM_STR);
$query-> bindParam(':password', $password, PDO::PARAM_STR);
$query-> execute();
$results=$query->fetchAll(PDO::FETCH_OBJ);
if($query->rowCount() > 0)
{
$_SESSION['alogin']=$_POST['username'];
echo "<script type='text/javascript'> document.location ='librarian/dashboard.php'; </script>";
} else{
echo "<script>alert('Invalid Details');</script>";
}
}
}
}
?>

```

```

<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
    <meta charset="utf-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1" />
    <meta name="description" content="" />
    <meta name="author" content="" />
    <title>Online Library Management System</title>
    <!-- BOOTSTRAP CORE STYLE -->
    <link href="assets/css/bootstrap.css" rel="stylesheet" />
    <!-- FONT AWESOME STYLE -->
    <link href="assets/css/font-awesome.css" rel="stylesheet" />
    <!-- CUSTOM STYLE -->
    <link href="assets/css/style.css" rel="stylesheet" />
    <!-- GOOGLE FONT -->
    <link href='http://fonts.googleapis.com/css?family=Open+Sans' rel='stylesheet' type='text/css' />
</head>
<body>
    <!--MENU SECTION START-->
    <?php include('includes/header.php');?>
    <!-- MENU SECTION END-->
    <div class="content-wrapper">
    <div class="container">
    <div class="row pad-botm">
    <div class="col-md-12">
    <h4 class="header-line">Librarian LOGIN FORM</h4>
    </div>
    </div>
    </div>

    <!--LOGIN PANEL START-->
    <div class="row">
    <div class="col-md-6 col-sm-6 col-xs-12 col-md-offset-3">

```

```

    LOGIN FORM
</div>
<div class="panel-body">
<form role="form" method="post">

<div class="form-group">
<label>Enter Username</label>
<input class="form-control" type="text" name="username" autocomplete="off" required />
</div>
<div class="form-group">
<label>Password</label>
<input class="form-control" type="password" name="password" autocomplete="off" required />
</div>
<div class="form-group">
<label>Verification code : </label>
<input type="text" name="vercode" maxlength="5" autocomplete="off" required style="width: 150px; height: 25px;" />&nbsp;  
</div>

<button type="submit" name="login" class="btn btn-info">LOGIN </button>
</form>
</div>
</div>
</div>
<!-- LOGIN PABNEL END-->

</div>
</div>
<!-- CONTENT-WRAPPER SECTION END-->
<?php include('includes/footer.php');?>
<!-- FOOTER SECTION END-->
<script src="assets/js/jquery-1.10.2.js"></script>
<!-- BOOTSTRAP SCRIPTS -->

<script src="assets/js/bootstrap.js"></script>
<!-- CUSTOM SCRIPTS -->
<script src="assets/js/custom.js"></script>
</script>
</body>
</html>

```

Index page:

```

<?php
session_start();
error_reporting(0);
include('includes/config.php');
if($_SESSION['login']!=''){
$_SESSION['login']='';
}
if(isset($_POST['login']))
{
//code for captach verification
if ($_POST["vercode"] != $_SESSION["vercode"] OR $_SESSION["vercode"]=="") {
echo "<script>alert('Incorrect verification code');</script>" ;
}
else {
$email=$_POST['emailid'];
$password=md5($_POST['password']);
$sql ="SELECT EmailId,Password,StudentId/FacultyId,Status FROM students WHERE EmailId=:email and Password=:password";
$query= $dbh -> prepare($sql);
$query-> bindParam(':email', $email, PDO::PARAM_STR);
$query-> bindParam(':password', $password, PDO::PARAM_STR);
$query-> execute();
$results=$query->fetchAll(PDO::FETCH_OBJ);

if($query->rowCount() > 0)
{
foreach ($results as $result) {
$_SESSION['stdid']=$result->StudentId/FacultyId;
if($result->Status==1)
{
$_SESSION['login']=$_POST['emailid'];
echo "<script type='text/javascript'> document.location = 'dashboard.php'; </script>";
} else {
echo "<script>alert('Your Account Has been blocked .Please contact librarian');</script>";
}
}
}
}

```

```

} else {
echo "<script>alert('Your Account Has been blocked .Please contact librarian');</script>";

}
}

}

else{
echo "<script>alert('Invalid Details');</script>";
}
}
}
?>
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<meta charset="utf-8" />
<meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1" />
<meta name="description" content="" />
<meta name="author" content="" />
<title>Online Library Management System | </title>
<!-- BOOTSTRAP CORE STYLE -->
<link href="assets/css/bootstrap.css" rel="stylesheet" />
<!-- FONT AWESOME STYLE -->
<link href="assets/css/font-awesome.css" rel="stylesheet" />
<!-- CUSTOM STYLE -->
<link href="assets/css/style.css" rel="stylesheet" />
<!-- GOOGLE FONT -->
<link href='http://fonts.googleapis.com/css?family=Open+Sans' rel='stylesheet' type='text/css' />

</head>
<body>
<!--MENU SECTION START-->

```

```

<h4 class="header-line">USER LOGIN FORM</h4>
</div>
</div>

<!--LOGIN PANEL START-->
<div class="row">
<div class="col-md-6 col-sm-6 col-xs-12 col-md-offset-3">
<div class="panel panel-info">
<div class="panel-heading">
LOGIN FORM
</div>
<div class="panel-body">
<form role="form" method="post">

<div class="form-group">
<label>Enter Email id</label>
<input class="form-control" type="text" name="emailid" required autocomplete="off" />
</div>
<div class="form-group">
<label>Password</label>
<input class="form-control" type="password" name="password" required autocomplete="off" />
<p class="help-block"><a href="user-forgot-password.php">Forgot Password</a></p>
</div>

<div class="form-group">
<label>Verification code : </label>
<input type="text" class="form-control" name="vercode" maxlength="5" autocomplete="off" required style="height:25px;" />&nbsp;
</div>

<button type="submit" name="login" class="btn btn-info">LOGIN </button> | <a href="signup.php">Not Register Yet</a>
</form>
</div>
</div>
</div>

```

```

    </div>
</div>
    <!-- CONTENT-WRAPPER SECTION END-->
<?php include('includes/footer.php');?>
    <!-- FOOTER SECTION END-->
    <script src="assets/js/jquery-1.10.2.js"></script>
    <!-- BOOTSTRAP SCRIPTS -->
    <script src="assets/js/bootstrap.js"></script>
    <!-- CUSTOM SCRIPTS -->
    <script src="assets/js/custom.js"></script>

</body>
</html>

```

User signup Page:

```

<?php
session_start();
include('includes/config.php');
error_reporting(0);
if(isset($_POST['signup']))
{
    //code for captach verification
    if ($_POST["vercode"] != $_SESSION["vercode"] OR $_SESSION["vercode"]=='') {
        echo "<script>alert('Incorrect verification code');</script>" ;
    }
    else {
        //Code for student ID/Faculty ID
        $count_my_page = ("studentid.txt");
        $count_my_page = ("Facultyid.txt");
        $hits = file($count_my_page);
        $hits[0] ++;
        $fp = fopen($count_my_page , "w");
        fputs($fp , "$hits[0]");
        fclose($fp);
        $StudentId= $hits[0];
        $fname=$_POST['fullanme'];
        $mobilen=$_POST['mobilen'];
        $email=$_POST['email'];
        $password=md5($_POST['password']);
        $status=1;
        $sql="INSERT INTO tblstudents(StudentId,FacultyId,FullName,MobileNumber,EmailId>Password,Status) VALUES(:StudentId/FacultyId,:fname,:mobilen,:email,:pas";
        $query = $dbh->prepare($sql);
        $query->bindParam(':StudentId',$StudentId,PDO::PARAM_STR);
        $query->bindParam(':FacultyId',$FacultyId,PDO::PARAM_STR);
        $query->bindParam(':fname',$fname,PDO::PARAM_STR);
        $query->bindParam(':mobilen',$mobilen,PDO::PARAM_STR);
        $query->bindParam(':email',$email,PDO::PARAM_STR);
    }
}

```

```

$lastInsertId = $dbh->lastInsertId();
if($lastInsertId)
{
    echo '<script>alert("Your Registration successfull and your student id is "+"'.$StudentId.'")</script>';
}
else
{
    echo "<script>alert('Something went wrong. Please try again');</script>";
}
}
}
}
}
}

<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
    <meta charset="utf-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1" />
    <meta name="description" content="" />
    <meta name="author" content="" />
    <!--[if IE]>
        <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <![endif]-->
    <title>Online Library Management System | Student Signup</title>
    <!-- BOOTSTRAP CORE STYLE -->
    <link href="assets/css/bootstrap.css" rel="stylesheet" />
    <!-- FONT AWESOME STYLE -->
    <link href="assets/css/font-awesome.css" rel="stylesheet" />
    <!-- CUSTOM STYLE -->
    <link href="assets/css/style.css" rel="stylesheet" />
    <!-- GOOGLE FONT -->
    <link href='http://fonts.googleapis.com/css?family=Open+Sans' rel='stylesheet' type='text/css' />
    <script type="text/javascript">

```

```

    <!-- GOOGLE FONT -->
    <link href='http://fonts.googleapis.com/css?family=Open+Sans' rel='stylesheet' type='text/css' />
    <script type="text/javascript">
    function valid()
    {
    if(document.signup.password.value!= document.signup.confirmpassword.value)
    {
    alert("Password and Confirm Password Field do not match !!");
    document.signup.confirmpassword.focus();
    return false;
    }
    return true;
    }
    </script>
    <script>
    function checkAvailability() {
    $("#loaderIcon").show();
    jQuery.ajax({
    url: "check_availability.php",
    data:'emailid='+$("#emailid").val(),
    type: "POST",
    success:function(data){
    $("#user-availability-status").html(data);
    $("#loaderIcon").hide();
    },
    error:function (){}
    });
    }
    </script>

    </head>
    <body>
    <!-------MENU SECTION START-->

```

```

    </head>
    <body>
    <!-------MENU SECTION START-->
    <?php include('includes/header.php');?>
    <!-- MENU SECTION END-->
    <div class="content-wrapper">
    <div class="container">
    <div class="row pad-botm">
    <div class="col-md-12">
    <h4 class="header-line">User Signup</h4>

    </div>

    </div>
    <div class="row">

    <div class="col-md-9 col-md-offset-1">
    <div class="panel panel-danger">
    <div class="panel-heading">
    SINGUP FORM
    </div>
    <div class="panel-body">
    <form name="signup" method="post" onSubmit="return valid();">

    <div class="form-group">
    <label>Enter Full Name</label>
    <input class="form-control" type="text" name="fullanme" autocomplete="off" required />
    </div>

    <div class="form-group">
    <label>Mobile Number :</label>
    <input class="form-control" type="text" name="mobilenno" maxlength="10" autocomplete="off" required />

```

```

<div class="form-group">
<label>Mobile Number :</label>
<input class="form-control" type="text" name="mobilenumber" maxlength="10" autocomplete="off" required />
</div>

<div class="form-group">
<label>Enter Email</label>
<input class="form-control" type="email" name="email" id="emailid" onBlur="checkAvailability()" autocomplete="off" required />
<span id="user-availability-status" style="font-size:12px;"></span>
</div>

<div class="form-group">
<label>Enter Password</label>
<input class="form-control" type="password" name="password" autocomplete="off" required />
</div>

<div class="form-group">
<label>Confirm Password </label>
<input class="form-control" type="password" name="confirmpassword" autocomplete="off" required />
</div>

<div class="form-group">
<label>Verification code : </label>
<input type="text" name="vercode" maxlength="5" autocomplete="off" required style="width: 150px; height: 25px;" />&nbsp;  
</div>
<button type="submit" name="signup" class="btn btn-danger" id="submit">Register Now </button>

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

```

```

</div>
</div>
</div>
</div>
<!-- CONTENT-WRAPPER SECTION END-->
<?php include('includes/footer.php');?>
<script src="assets/js/jquery-1.10.2.js"></script>
<!-- BOOTSTRAP SCRIPTS -->
<script src="assets/js/bootstrap.js"></script>
<!-- CUSTOM SCRIPTS -->
<script src="assets/js/custom.js"></script>
</body>
</html>

```

User Dashboard:

```

<?php
session_start();
error_reporting(0);
include('includes/config.php');
if(strlen($_SESSION['login'])==0)
{
header('location:index.php');
}
else{>
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
    <meta charset="utf-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1" />
    <meta name="description" content="" />
    <meta name="author" content="" />
    <title>Online Library Management System | User Dash Board</title>
    <!-- BOOTSTRAP CORE STYLE -->
    <link href="assets/css/bootstrap.css" rel="stylesheet" />
    <!-- FONT AWESOME STYLE -->
    <link href="assets/css/font-awesome.css" rel="stylesheet" />
    <!-- CUSTOM STYLE -->
    <link href="assets/css/style.css" rel="stylesheet" />
    <!-- GOOGLE FONT -->
    <link href='http://fonts.googleapis.com/css?family=Open+Sans' rel='stylesheet' type='text/css' />
</head>
<body>
    <!-------MENU SECTION START-->
    <?php include('includes/header.php');>
    <!-- MENU SECTION END-->
    <div class="content-wrapper">
        <div class="container">

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            </div>

        </div>

        <div class="row">

            <div class="col-md-3 col-sm-3 col-xs-6">
                <div class="alert alert-info back-widget-set text-center">
                    <i class="fa fa-bars fa-5x"></i>
                </div>
                <?php
                $sid=$_SESSION['stdid'];
                $sql1="SELECT id from tblissuedbookdetails where StudentID=:sid";
                $query1 = $dbh -> prepare($sql1);
                $query1->bindParam(':sid',$sid,PDO::PARAM_STR);
                $query1->execute();
                $results1=$query1->fetchAll(PDO::FETCH_OBJ);
                $issuedbooks=$query1->rowCount();
                >
                <h3><?php echo htmlentities($issuedbooks);> </h3>
                Book Issued
            </div>
        </div>

        <div class="col-md-3 col-sm-3 col-xs-6">
            <div class="alert alert-warning back-widget-set text-center">
                <i class="fa fa-recycle fa-5x"></i>
            </div>
            <?php
            $rst=0;
            $sql2="SELECT id from tblissuedbookdetails where StudentID=:sid and RetrunStatus=:rst";

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<?php
$rsts=0;
$sql2 ="SELECT id from tblissuedbookdetails where StudentID=:sid and RetrurnStatus=:rsts";
$query2 = $dbh -> prepare($sql2);
$query2->bindParam(':sid',$sid,PDO::PARAM_STR);
$query2->bindParam(':rsts',$rsts,PDO::PARAM_STR);
$query2->execute();
$results2=$query2->fetchAll(PDO::FETCH_OBJ);
$returnedbooks=$query2->rowCount();
?>

        <h3><?php echo htmlentities($returnedbooks);?></h3>
        Books Not Returned Yet
    </div>
</div>
</div>

</div>
</div>
<!-- CONTENT-WRAPPER SECTION END-->
<?php include('includes/footer.php');?>
<!-- FOOTER SECTION END-->
<!-- JAVASCRIPT FILES PLACED AT THE BOTTOM TO REDUCE THE LOADING TIME -->
<!-- CORE JQUERY -->
<script src="assets/js/jquery-1.10.2.js"></script>
<!-- BOOTSTRAP SCRIPTS -->
<script src="assets/js/bootstrap.js"></script>
<!-- CUSTOM SCRIPTS -->
<script src="assets/js/custom.js"></script>
</body>
</html>

```