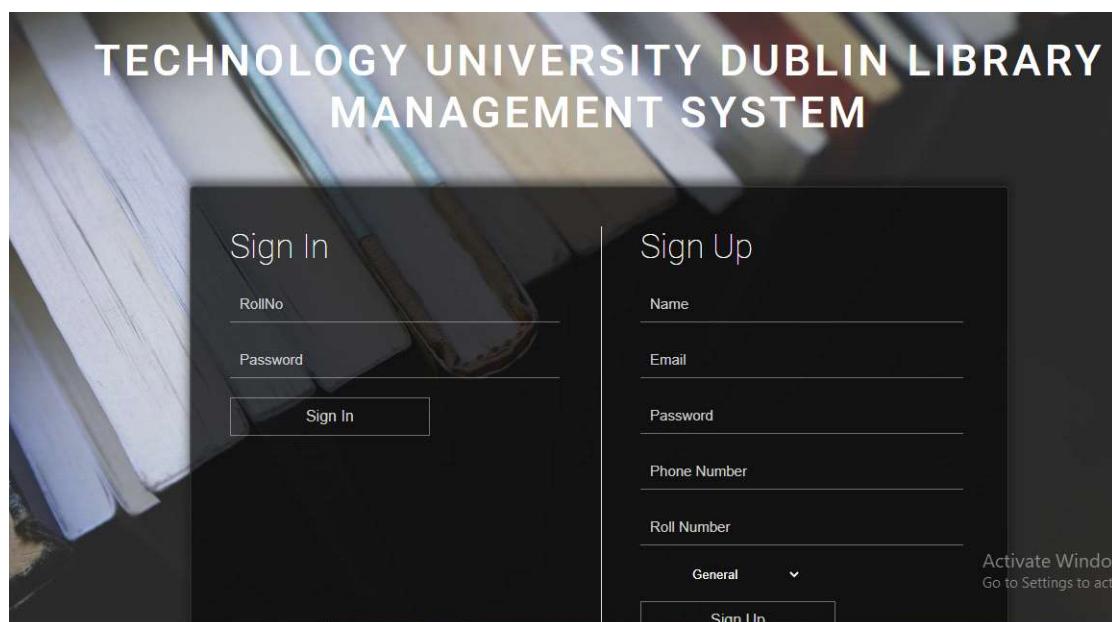


C20499732

Providence Obiozor

Web Development Assignment

Usually when it comes to my assignment I try my best to go above basic whether or not if the examiner decides to give me extra or less marks for it. I personally prefer a website that actually looks like a website (explains me practices my code by creating websites for people for free during the summer). From my experience of creating websites during the summer the owner of the sites usually would like the ability to log in to their own website while having the ability to create changes as they please to the site. So I felt like it would be only just for me to have my own admin credentials for my website.

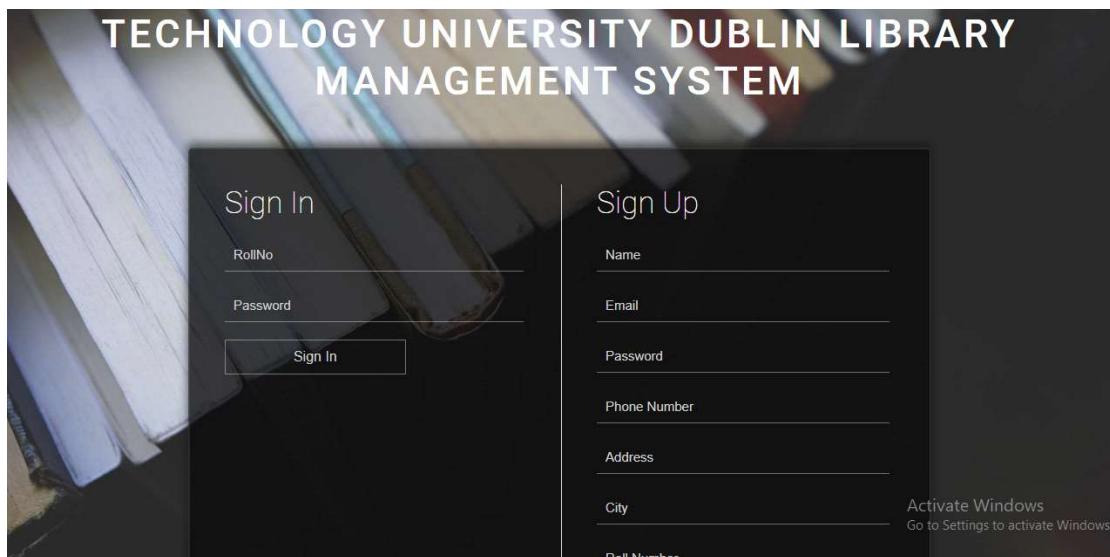


```

C: > xampp > htdocs > lms > dbconn.php
1  <?php
2  session_start();
3  $dbservername = "localhost";
4  $dbusername = "root";
5  $dbpassword = "";
6  // Create connection
7  $conn = mysqli_connect($dbservername, $dbusername, $dbpassword);
8  // Check connection
9  if (!$conn) {
10    echo "Connected unsuccessfully";
11    die("Connection failed: " . mysqli_connect_error());
12 }
13 ?>

```

To begin the my Php coding I used my knowledge of Sessions and setting up a connections in PHP to create a Session and the connections for my webpage. Using this general code for creating this allows the user of the computer to connect to the page and links each page to another.



```

if(isset($_POST['signup']))
{
    $name=$_POST['Name'];
    $email=$_POST['Email'];
    $password=$_POST['Password'];
    $mobno=$_POST['PhoneNumber'];
    $rollno=$_POST['RollNo'];
    $category=$_POST['Category'];
    $type='Student';

    $sql="insert into LMS.user (Name,Type,Category,RollNo,EmailId,MobNo)
          values('$name','$type','$category','$rollno','$email','$mobno')";

    if ($conn->query($sql) === TRUE) {
        echo "<script type='text/javascript'>alert('Registration Successful')</script>";
    } else {
        //echo "Error: " . $sql . "<br>" . $conn->error;
        echo "<script type='text/javascript'>alert('User Exists')</script>";
    }
}

```

For our sign up process we will be using the isset function. This function allows to check if our variables in Sign Up are Null or not if the variables are Null(Have no value) we will get a false reading and java error pop up will occur for the user allowing them to know all values have not been set, but once all variables have a successfull registration. This is done by after entering the values our code will make the connection between the code and our database. If the user informations match another user in our database the program will also inform the user that the user entered already exists.

```

<?php
if(isset($_POST['signin']))
{$u=$_POST['RollNo'];
$p=$_POST['Password'];
$c=$_POST['Category'];

$sql="select * from LMS.user where RollNo='".$u."'";
$result = $conn->query($sql);
$row = $result->fetch_assoc();
$x=$row['Password'];
$y=$row['type'];
if(strcasecmp($x,$p)==0 && !empty($u) && !empty($p))
[//echo "Login Successful";
$_SESSION['RollNo']=$u;

if($y=='Admin')
header('location:admin/index.php');
else
header('location:student/index.php');

]
else
{ echo "<script type='text/javascript'>alert('Failed to Login! Incorrect RollNo or Password')</script>";
}

```

A similar thing was done for the Php allowing users to sign in. The code will check if variables in users is NULL or not if its not NULL we use the fetch_assoc functio to fectch the data in the associated array/database once weve connected to our database. After this I used the strcasecmp function, the currenct function allows us to compare the data in our x variable and our y variable (One being the users password and the other being what type of user is being logged in which could a student or an admin) If a match is made the log i will be successfull. After that the computer will check what type of user is being logged in if the user types "ADMIN" they will be logged into an admin account and redicrected to another page if not they will be directed to the index page of a regular users/student's account.

Admin

The screenshot shows the Admin Home Page. On the left is a vertical navigation menu with options: Home, Manage Students, All Books, Add Books, Issue/Return Requests, Currently Issued Books, and Logout. In the center is a large placeholder for a user profile picture, which is currently a black silhouette. Below the placeholder, the word "admin" is displayed in white text on a dark blue background. Underneath "admin", the text "Email ID: admin@gmail.com" and "Mobile number: 123456789" are shown in white. At the bottom right of the central area is a small "Edit Details" button. At the very bottom right of the page, there is a watermark-like message: "Activate Windows Go to Settings to activate Windows".

```

<?php
$rollno = $_SESSION['RollNo'];
$sql="select * from LMS.user where RollNo='$rollno'";
$result=$conn->query($sql);
$row=$result->fetch_assoc();

$name=$row['Name'];
$category=$row['Course'];
$email=$row['EmailId'];
$mobno=$row['MobNo'];
?>
<i>
<h1 class="card-title"><center><?php echo $name ?></center></h1>
<br>
<p><b>Email ID:</b><?php echo $email ?></p>
<br>
<p><b>Mobile number:</b><?php echo $mobno ?></p>
</b>
</i>

```

The code for the admin home page is pretty simple as we're just fetching data from our database and echoing/printing the information on the screen for the user. I use each student's roll number to match the rest of the details. There is a similar process used for the student home page. Only difference is for the students their address will be displayed to the screen.

```

<?php
$rollno = $_SESSION['RollNo'];
$sql="select * from LMS.user where RollNo='$rollno'";
$result=$conn->query($sql);
$row=$result->fetch_assoc();

$name=$row['Name'];

$email=$row['EmailId'];
$mobno=$row['MobNo'];
$address=$row['Address'];
$city=$row['City'];
?>
<i>
<h1 class="card-title"><center><?php echo $name ?></center></h1>
<br>
<p><b>Email ID: </b><?php echo $email ?></p>
<br>
<p><b>Roll No: </B><?php echo $rollno ?></p>

<br>
<p><b>Mobile number: </b><?php echo $mobno ?></p>
<br>
<p><b>Address: </b><?php echo $address ?></p>
<p><b>City: </b><?php echo $city ?></p>
<br>

</b>
</i>
</div>

```

Providence Obiozor

Email ID: c20499732@mytudublin.ie

Roll No: C20499732

Mobile number: 353852052786

Address: 21 Tor an Ri Walk

City: Dublin

[Edit Details](#)

Admin- Manage Students

Technology University Dublin Library

The screenshot shows a web application interface. On the left is a sidebar with links: Home, Manage Students (which is selected), All Books, Add Books, and Issue/Return Requests. The main area has a search bar with placeholder "Enter Name/Roll No of Student" and a "Search" button. Below is a table with columns: Name, Roll No., Email Id, and Details. The table contains five rows of student data. To the right of the table is a large block of PHP code.

Name	Roll No.	Email Id	
Alan McKenna	b160001cs	john@gmail.com	<button>Details</button>
Joseph Crotty	b160002cs	adam@yahoo.com	<button>Details</button>
Tom Behan	b160003ch	alice@hotmail.com	<button>Details</button>
Providence Obiozor	C20499732	c20499732@mytudublin.ie	<button>Details</button>

```
<?php  
    // $result=$conn->query($sql);  
    while($row=$result->fetch_assoc())  
    {  
        $email=$row['EmailId'];  
        $name=$row['Name'];  
        $rollno=$row['RollNo'];  
    ?>  
|  
 <?php echo $name ?> |  
 <?php echo $rollno ?> |  
 <?php echo $email ?> |  
 <center>                      class="btn btn-success">Details</a>                     <!--a href="remove\_student.php?id=<?php echo \$rollno; ?>" class="btn btn-danger">Remove</a-->                 </center>             </td>         </tr>     <?php } ?> |

```

Manage student section was me used a general code involving a while loop and the fetch function.

All Books

Search:

Book id	Book name	Category	Availability	ISBN	
1	Computers in Business	Biography	1	093-403992	Details Edit
2	Exploring Peru	Travel	1	23472-8729	Details Edit
3	Business Strategy	Business	1	237-34823	Details Edit
4	A guide to nutrition	Business	1	23u8-923849	Details Edit
5	Cooking for Children	Cookery	1	2983-3494	Details Edit
6	Computers for idiots	Technology	1	82n8-308	Details Edit
7	My Life in a Picture	Health	1	9823-23984	Details Edit
8	DaVinci Code	Fiction	1	9823-2403-0	Details Edit
9	My Ranch in Texas	Health	0	98234-029384	Details Edit
10	How to cook Italian Food	Cookery	0	9823-98345	Details Edit

Activate Windows

Go to Settings > Update & Security

```
//$result=$conn->query($sql);
while($row=$result->fetch_assoc())
{
    $bookid=$row['BookId'];
    $name=$row['Title'];
    $category=$row['Category'];

    $avail=$row['Availability'];
    $isbn=$row['ISBN'];

    ?>
    <tr>
        <td><?php echo $bookid ?></td>
        <td><?php echo $name ?></td>
        <td><?php echo $category ?></td>
        <td><b><?php echo $avail ?></b></td>
        <td><b><?php echo $isbn ?></b></td>
        <td><center>
            <a href="bookdetails.php?id=<?php echo $bookid; ?>" class="btn btn-primary">Details</a>
            <a href="edit_book_details.php?id=<?php echo $bookid; ?>" class="btn btn-success">Edit</a>
        </center></td>
    </tr>
    <?php } ?>
</tbody>
</table>
</div>
```

For displaying all the books using the exact same method of code

ADD BOOK

Add Book

Book Title

Author

Publisher

Year

Number of Copies

ISBN

Category

Activate Windows
Go to Settings to activate Windows.

```
<?php
if(isset($_POST['submit']))
{
    $title=$_POST['title'];
    $author1=$_POST['author1'];
    $author2=$_POST['author2'];
    $author3=$_POST['author3'];
    $publisher=$_POST['publisher'];
    $year=$_POST['year'];
    $availability=$_POST['availability'];
    $isbn=$_POST['ISBN'];
    $category=$_POST['Category'];

$sql1="insert into LMS.book (Title,Publisher,Year,Availability,ISBN,Category) values ('$title','$publisher','$year','$availability','$isbn','$category')";

if($conn->query($sql1) === TRUE)
{
    $sql2="select max(BookId) as x from LMS.book";
    $result=$conn->query($sql2);
    $row=$result->fetch_assoc();
    $x=$row['x'];
    $sql3="insert into LMS.author values ('$x','$author1')";
    $result=$conn->query($sql3);
    if(empty($author2))
    {
        $sql4="insert into LMS.author values('$x','$author2')";
        $result=$conn->query($sql4);
    }
    if(empty($author3))
    {
        $sql5="insert into LMS.author values('$x','$author3')";
        $result=$conn->query($sql5);
    }
}
}
Activate Window
```

For adding a book to our database we use a similar code to our registration ussing our isset functions. Here we used our If functions to insert data to our author variables author1/2/3 each number describing the first name middle name and surname.

Currently Issued/Borrowed Books

Search:

Roll No	Book id	Book name	Issue Date	Due date
B160001CS	9	My Ranch in Texas	2021-12-02	2022-01-31
B160001CS	10	How to cook Italian Food	2021-12-02	2022-01-31

```
//$result=$conn->query($sql);
while($row=$result->fetch_assoc())
{
    $rollno=$row['RollNo'];
    $bookid=$row['BookId'];
    $name=$row['Title'];
    $issuedate=$row['Date_of_Issue'];
    $duedate=$row['Due_Date'];

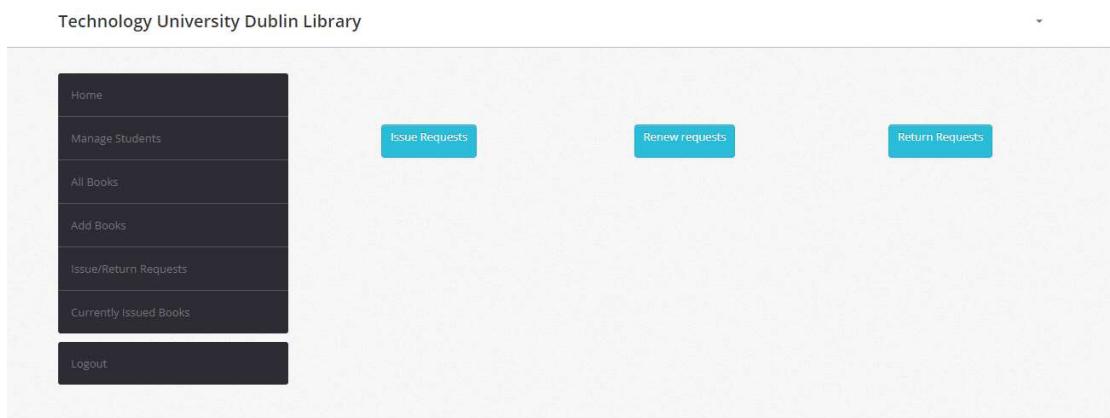
    ?>

    <tr>
        <td><?php echo strtoupper($rollno) ?></td>
        <td><?php echo $bookid ?></td>
        <td><?php echo $name ?></td>
        <td><?php echo $issuedate ?></td>
        <td><?php echo $duedate ?></td>

    </tr>
<?php } } ?>
</tbody>
```

Again Similar code to the previous to print our code to the screen.

EXTRAS



```
<!--/.sidebar-->
</div>
<br>
<br>
<br>
<div class="span3">
    <center>
        <a href="issue_requests.php" class="btn btn-info" ><p>Issue Requests</p></a>
    </center>
</div>

<div class="span3">
    <center>
        <a href="renew_requests.php" class="btn btn-info" ></image><p>Renew requests</p></a>
    </center>
</div>

<div class="span3">
    <center>
        <a href="return_requests.php" class="btn btn-info"></image><p>Return Requests</p></a>
    </center>
</div>
```

Simple page which prints threee buttons each button contains a href which takes the user to a new page.

Accepting code for Admin

In our website for a student to borrow a book the student will need to send a request to the Admin and the Admin will need to accep or reject this request

```

1  <?php
2  require('dbconn.php');
3
4  $bookid=$_GET['id1'];
5  $rollno=$_GET['id2'];
6
7  $sql="select Course from LMS.user where RollNo='$rollno'";
8  $result=$conn->query($sql);
9  $row=$result->fetch_assoc();
10
11 $course=$row['Course'];
12
13
14
15 if($course == 'GEN' || $course == 'OBC' )
16 {$sql1="update LMS.record set Date_of_Issue=curdate(),Due_Date=date_add(curdate(),interval 60 day),Renewals_left=1 where BookId=$bookid";
17
18 if($conn->query($sql1) === TRUE)
19 {$sql3="update LMS.book set Availability=Availability-1 where BookId='$bookid'";
20 $result=$conn->query($sql3);
21 $sql5="insert into LMS.message (RollNo,Msg,Date,Time) values ('$rollno','Your request for issue of BookId: $bookid has been
22 $sql5=$conn->query($sql5);
23 echo "<script type='text/javascript'>alert('Success')</script>";
24 header( "Refresh:0.01; url=issue_requests.php", true, 303);
25 }
26 else
27 {
28     echo "<script type='text/javascript'>alert('Error')</script>";
29     header( "Refresh:1; url=issue_requests.php", true, 303);
30 }
31

```

How we do this is through the UPDATE statement. In this code I'll be checking for the connections and then will be connected to our database. The rest of the code is a general code for updating data bases. I also used assigned the value for our due date to be our current date with and added 60 day interval.

User Issuing a Request for a Book

```

<?php
require('dbconn.php');

$id=$_GET['id'];

$roll=$_SESSION['RollNo'];

$sql="insert into LMS.record (RollNo,BookId,Time) values ('$roll','$id', curtime())";

if($conn->query($sql) === TRUE)
{
echo "<script type='text/javascript'>alert('Request Sent to Admin.')</script>";
header( "Refresh:0.01; url=book.php", true, 303);
}
else
{
    echo "<script type='text/javascript'>alert('Request Already Sent.')</script>";
    header( "Refresh:0.01; url=book.php", true, 303);
}

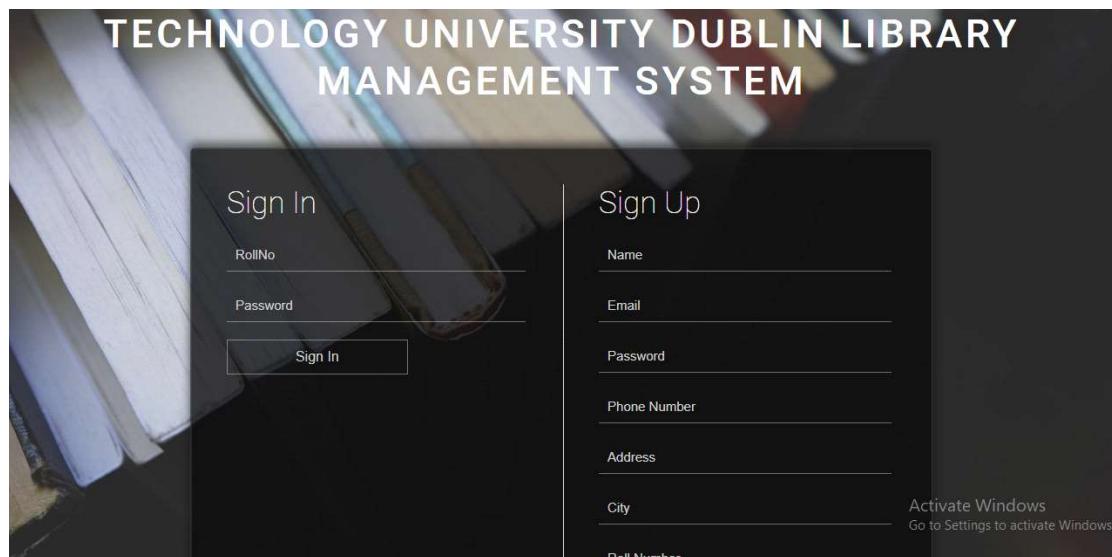
?>

```

For issuing a book we use an Insert program where the code will just insert the name of the

bookid, student roll number and the current time into our data base and if theres already values in this we will let the student know there request has already been sent.

Each Page and Source Code



```
<?php  
require('dbconn.php');  
?  
  
<!DOCTYPE html>  
<html>  
  
<!-- Head -->  
<head>  
  
<title>TUD LMS </title>  
  
<!-- Style --><link rel="stylesheet" href="css/style.css" type="text/css" media="all">
```

```

<!-- Fonts -->

<link href="//fonts.googleapis.com/css?family=Roboto:100,300,400,500,700,900" rel="stylesheet">

<!-- //Fonts -->

</head>

<!-- //Head -->

<!-- Body -->

<body>

<h1>TECHNOLOGY UNIVERSITY DUBLIN LIBRARY MANAGEMENT SYSTEM</h1>

<div class="container">

<div class="login">

<h2>Sign In</h2>

<form action="index.php" method="post">

<input type="text" Name="RollNo" placeholder="RollNo" required="">

<input type="password" Name="Password" placeholder="Password" required="">

<div class="send-button">

<!--<form>-->

<input type="submit" name="signin"; value="Sign In">

</form>

</div>

<div class="clear"></div>

</div>

<div class="register">

<h2>Sign Up</h2>

<form action="index.php" method="post">

<input type="text" Name="Name" placeholder="Name" required>

```

```

<input type="text" Name="Email" placeholder="Email" required>
<input type="password" Name="Password" placeholder="Password" required>
<input type="text" Name="PhoneNumber" placeholder="Phone Number"
required>
<input type="text" Name="Address" placeholder="Address" required>
<input type="text" Name="City" placeholder="City" required>
<input type="text" Name="RollNo" placeholder="Roll Number" required="">

<select name="Category" id="Category">
    <option value="GEN">General</option>
    <option value="OBC">OBC</option>
    <option value="SC">SC</option>
    <option value="ST">ST</option>
</select>
<br>

<br>
<div class="send-button">
    <input type="submit" name="signup" value="Sign Up">
</form>
</div>

<div class="clear"></div>
</div>

<div class="clear"></div>

</div>

<div class="footer w3layouts agileits">
    <p> © Technology University Dublin Library Management System</a></p>
</div>

```

```

<?php

if(isset($_POST['signin']))

{$u=$_POST['RollNo'];

$p=$_POST['Password'];

$c=$_POST['Course'];

$sql="select * from LMS.user where RollNo='$u'";

$result = $conn->query($sql);

$row = $result->fetch_assoc();

$x=$row['Password'];

$y=$row['Type'];

if(strcasecmp($x,$p)==0 && !empty($u) && !empty($p))

{ //echo "Login Successful";

$_SESSION['RollNo']=$u;

if($y=='Admin')

header('location:admin/index.php');

else

header('location:student/index.php');

}

else

{ echo "<script type='text/javascript'>alert('Failed to Login! Incorrect RollNo or Password')</script>";

}

}

if(isset($_POST['signup']))

{
$name=$_POST['Name'];

```

```

$email=$_POST['Email'];
$password=$_POST['Password'];
$mobno=$_POST['PhoneNumber'];
$rollno=$_POST['RollNo'];

$address=$_POST['Address'];
$city=$_POST['City'];
$course=$_POST['Course'];
$type='Student';

$sql="insert into LMS.user (Name,Type,Course,RollNo,EmailId,MobNo,Password,Address,City) values
('{$name}','{$type}','{$course}','{$rollno}','{$email}','{$mobno}','{$password}','{$address}','{$city}')";

if ($conn->query($sql) === TRUE) {
echo "<script type='text/javascript'>alert('Registration Successful')</script>";
} else {
//echo "Error: " . $sql . "<br>" . $conn->error;
echo "<script type='text/javascript'>alert('User Exists')</script>";
}

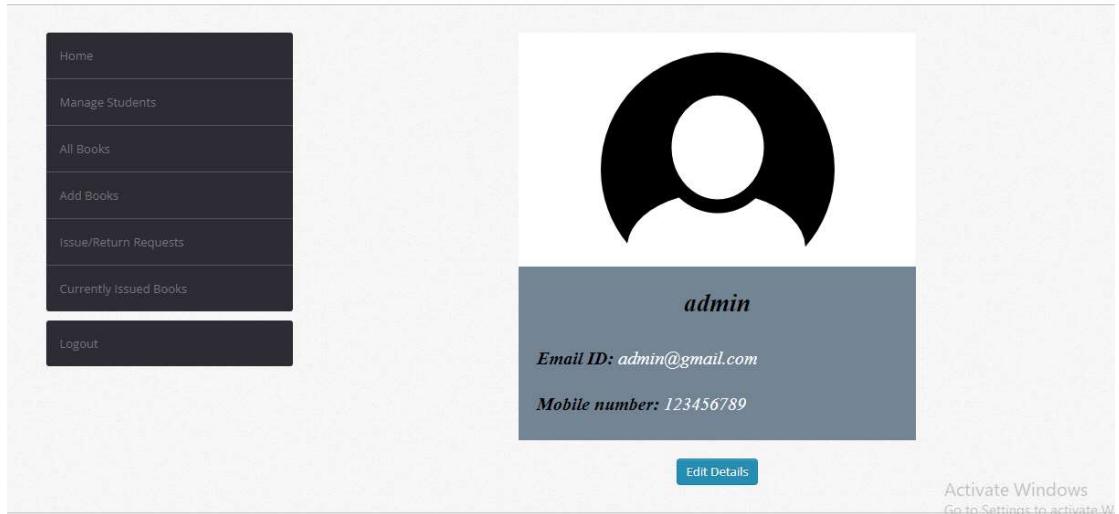
?>

</body>
<!-- //Body -->

</html>

```

Admin Home Page



```
<?php  
  
require('dbconn.php');  
  
?>  
  
<?php  
if ($_SESSION['RollNo']) {  
?>  
  
<!DOCTYPE html>  
<html lang="en">  
  
<head>  
    <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />  
    <meta name="viewport" content="width=device-width, initial-scale=1.0">  
    <title>TUD LMS</title>  
    <link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">  
    <link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">  
    <link type="text/css" href="css/theme.css" rel="stylesheet">  
    <link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">  
    <link type="text/css" href='http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600'  
        rel='stylesheet'>  
</head>
```

```

<body>

<div class="navbar navbar-fixed-top">

    <div class="navbar-inner">

        <div class="container">

            <a class="btn btn-navbar" data-toggle="collapse" data-target=".navbar-inverse-collapse">

                <i class="icon-reorder shaded"></i></a><a class="brand" href="index.php">Technology University Dublin Library
            </a>

            <div class="nav-collapse collapse navbar-inverse-collapse">

                <ul class="nav pull-right">

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

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

                        <ul class="dropdown-menu">

                            <li><a href="index.php">Your Profile</a></li>

                            <!--li><a href="#">Edit Profile</a></li>

                            <li><a href="#">Account Settings</a></li-->

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

                            <li><a href="logout.php">Logout</a></li>

                        </ul>
                    </li>
                </ul>
            </div>
        <!-- /.nav-collapse -->
    </div>
</div>
<!-- /navbar-inner -->
</div>
<!-- /navbar -->

<div class="wrapper">

    <div class="container">

        <div class="row">

            <div class="span3">

                <div class="sidebar">

                    <ul class="widget widget-menu unstyled">

```

```

<li class="active"><a href="index.php"></i>Home
</a></li>

</li>
<li><a href="student.php"></i>Manage Students </a>
</li>
<li><a href="book.php"></i>All Books </a></li>
<li><a href="addbook.php"></i>Add Books </a></li>
<li><a href="requests.php"></i>Issue/Return Requests </a></li>

<li><a href="current.php"></i>Currently Issued Books </a></li>
</ul>

<ul class="widget widget-menu unstyled">
<li><a href="logout.php"></i>Logout </a></li>
</ul>
</div>
<!--/.sidebar-->
</div>
<!--/.span3-->

<div class="span9">
<center>
<div class="card" style="width: 50%;>

<div class="card-body">

<?php
$rollno = $_SESSION['RollNo'];
$sql="select * from LMS.user where RollNo='$rollno'";
$result=$conn->query($sql);
$row=$result->fetch_assoc();

$name=$row['Name'];
$category=$row['Course'];

```

```

$email=$row['EmailId'];

$mobno=$row['MobNo'];

?>

<i>

<h1 class="card-title"><center><?php echo $name ?></center></h1>

<br>

<p><b>Email ID: </b><?php echo $email ?></p>

<br>

<p><b>Mobile number: </b><?php echo $mobno ?></p>

</b>

</i>

</div>

</div>

<br>

<a href="edit_admin_details.php" class="btn btn-primary">Edit Details</a>

</center>

</div>

<!--/.span9-->

</div>

</div>

<!--/.container-->

</div>

<div class="footer">

<div class="container">

<b class="copyright">&copy; Technology University Dublin Library Management System </b>

</div>

</div>

<!--/.wrapper-->

<script src="scripts/jquery-1.9.1.min.js" type="text/javascript"></script>

<script src="scripts/jquery-ui-1.10.1.custom.min.js" type="text/javascript"></script>

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

```

```

<script src="scripts/flot/jquery.flot.js" type="text/javascript"></script>
<script src="scripts/flot/jquery.flot.resize.js" type="text/javascript"></script>
<script src="scripts/datatables/jquery.dataTables.js" type="text/javascript"></script>
<script src="scripts/common.js" type="text/javascript"></script>

</body>

</html>

```

```

<?php }
else {
echo "<script type='text/javascript'>alert('Access Denied!!!!')</script>";
} ?>

```

Edit Details

Technology University Dublin Library

Name	Roll No.	Email id	
Exose Kavungu	b100802	C20315443@mytudublin.ie	<button>Details</button>
Alan McKenna	b160001cs	john@gmail.com	<button>Details</button>
Joseph Crotty	b160002cs	adam@yahoo.com	<button>Details</button>
Tom Behan	b160003ch	alice@hotmail.com	<button>Details</button>
Providence Obiozor	C20499732	c20499732@mytudublin.ie	<button>Details</button>

```

<?php
require('dbconn.php');

?>

```

```

<?php
if ($_SESSION['RollNo']) {

?>

```

```

<!DOCTYPE html>
<html lang="en">

<head>
    <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>TUD LMS</title>
    <link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">
    <link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">
    <link type="text/css" href="css/theme.css" rel="stylesheet">
    <link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">
    <link type="text/css" href="http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600' rel='stylesheet'>
</head>
<body>
    <div class="navbar navbar-fixed-top">
        <div class="navbar-inner">
            <div class="container">
                <a class="btn btn-navbar" data-toggle="collapse" data-target=".navbar-inverse-collapse">
                    <i class="icon-reorder shaded"></i></a><a class="brand" href="index.php">Technology University Dublin Library</a>
                <div class="nav-collapse collapse navbar-inverse-collapse">
                    <ul class="nav pull-right">
                        <li class="nav-user dropdown"><a href="#" class="dropdown-toggle" data-toggle="dropdown">
                            <b class="caret"></b></a>
                            <ul class="dropdown-menu">
                                <li><a href="index.php">Your Profile</a></li>
                                <!--li><a href="#">Edit Profile</a></li>
                                <li><a href="#">Account Settings</a></li-->
                                <li class="divider"></li>
                                <li><a href="logout.php">Logout</a></li>
                            </ul>
                        </li>
                    </ul>
                </div>
            </div>
        </div>
    </div>
</body>

```

```

        </ul>
    </div>
<!-- /.nav-collapse -->
</div>
</div>
<!-- /navbar-inner -->
</div>
<!-- /navbar -->
<div class="wrapper">
    <div class="container">
        <div class="row">
            <div class="span3">
                <div class="sidebar">
                    <ul class="widget widget-menu unstyled">
                        <li class="active"><a href="index.php"><i>Home</i></a></li>
                        <li><a href="student.php"><i>Manage Students</i></a></li>
                        <li><a href="book.php"><i>All Books</i></a></li>
                        <li><a href="addbook.php"><i>Add Books</i></a></li>
                        <li><a href="requests.php"><i>Issue/Return Requests</i></a></li>
                        <li><a href="current.php"><i>Currently Issued Books</i></a></li>
                    </ul>
                    <ul class="widget widget-menu unstyled">
                        <li><a href="logout.php"><i>Logout</i></a></li>
                    </ul>
                </div>
            <!--/.sidebar-->
        </div>
        <!--/.span3-->
    </div>

```

```

<div class="span9">
    <form class="form-horizontal row-fluid" action="student.php" method="post">
        <div class="control-group">
            <label class="control-label" for="Search"><b>Search:</b></label>
            <div class="controls">
                <input type="text" id="title" name="title" placeholder="Enter Name/Roll No of Student" class="span8" required>
                <button type="submit" name="submit" class="btn">Search</button>
            </div>
        </div>
    </form>
    <br>
    <?php
        if(isset($_POST['submit']))
            {$s=$_POST['title'];
            $sql="select * from LMS.user where (RollNo='$s' or Name like '%$s%') and RollNo<>'ADMIN'";
            }
        else
            $sql="select * from LMS.user where RollNo<>'ADMIN'";
        $result=$conn->query($sql);
        $rowcount=mysqli_num_rows($result);

        if(!$rowcount)
            echo "<br><center><h2><b><i>No Results</i></b></h2></center>";
        else
            {
                ?>
                <table class="table" id = "tables">
                    <thead>
                        <tr>
                            <th>Name</th>

```

```

<th>Roll No.</th>
<th>Email id</th>
<th></th>

</tr>
</thead>
<tbody>

<?php

// $result=$conn->query($sql);

while($row=$result->fetch_assoc())
{

    $email=$row['EmailId'];
    $name=$row['Name'];
    $rollno=$row['RollNo'];

?>

<tr>
<td><?php echo $name ?></td>
<td><?php echo $rollno ?></td>
<td><?php echo $email ?></td>
<td>
<center>
<a href="studentdetails.php?id=<?php echo $rollno; ?>" class="btn btn-success">Details</a>
<!--<a href="remove_student.php?id=<?php echo $rollno; ?>" class="btn btn-danger">Remove</a-->
</center>
</td>
</tr>
<?php }} ?>
</tbody>
</table>
</div>
<!--/.span9-->
</div>

```

```

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

<div class="footer">
    <div class="container">
        <b class="copyright">© Technology University Dublin Library Management System </b> Providence Obiozor
    </div>
</div>

</body>

</html>

<?php }
else {
echo "<script type='text/javascript'>alert('Access Denied!!!')</script>";
} ?>

```

Student Details

Technology University Dublin Library

Student Details	
<u>Name:</u>	Alan McKenna
<u>Category:</u>	GEN
<u>Roll No:</u>	b160001cs
<u>Email Id:</u>	john@gmail.com
<u>Mobile No:</u>	998377
<u>Address:</u>	38 Cranley Road Fairview
<u>City:</u>	Dublin

[Go Back](#)

```

<?php
require('dbconn.php');

?>

```

```

<?php

if ($_SESSION['RollNo']) {

?>

<!DOCTYPE html>

<html lang="en">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>TUD LMS</title>

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

<link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">

<link type="text/css" href="css/theme.css" rel="stylesheet">

<link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">

<link type="text/css" href="http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600'

rel='stylesheet'>

</head>

<body>

<div class="navbar navbar-fixed-top">

<div class="navbar-inner">

<div class="container">

<a class="btn btn-navbar" data-toggle="collapse" data-target=".navbar-inverse-collapse">

<i class="icon-reorder shaded"></i></a><a class="brand" href="index.php">Technology University Dublin Library

</a>

<div class="nav-collapse collapse navbar-inverse-collapse">

<ul class="nav pull-right">

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

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

<ul class="dropdown-menu">

<li><a href="index.php">Your Profile</a></li>

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

```

```

<li><a href="logout.php">Logout</a></li>
</ul>
</li>
</ul>
</div>
<!-- /.nav-collapse -->
</div>
</div>
<!-- /navbar-inner -->
</div>
<!-- /navbar -->
<div class="wrapper">
<div class="container">
<div class="row">
<div class="span3">
<div class="sidebar">
<ul class="widget widget-menu unstyled">
<li class="active"><a href="index.php"><i>Home</i></a></li>
</li>
<li><a href="student.php"><i>Manage Students</i></a></li>
</li>
<li><a href="book.php"><i>All Books</i></a></li>
<li><a href="addbook.php"><i>Add Books</i></a></li>
<li><a href="requests.php"><i>Issue/Return Requests</i></a></li>
<li><a href="current.php"><i>Currently Issued Books</i></a></li>
</ul>
<ul class="widget widget-menu unstyled">
<li><a href="logout.php"><i>Logout</i></a></li>
</ul>
</div>
<!--/.sidebar-->

```

```

</div>
<!--/.span3-->



### Student Details



<?php
$rnno=$_GET['id'];
$sql="select * from LMS.user where RollNo='$rnno'";
$result=$conn->query($sql);
$row=$result->fetch_assoc();

$name=$row['Name'];
$course=$row['Course'];
$email=$row['EmailId'];
$mobno=$row['MobNo'];
$address=$row['Address'];
$city=$row['City'];

echo "<b><u>Name:</u></b> ".$name."<br><br>";
echo "<b><u>Category:</u></b> ".$course."<br><br>";
echo "<b><u>Roll No:</u></b> ".$rnno."<br><br>";
echo "<b><u>Email Id:</u></b> ".$email."<br><br>";
echo "<b><u>Mobile No:</u></b> ".$mobno."<br><br>";
echo "<b><u>Address:</u></b> ".$address."<br><br>";
echo "<b><u>City:</u></b> ".$city."<br><br>";
?>


```

```

<a href="student.php" class="btn btn-primary">Go Back</a>
</div>
</div>
</div>
</div>
<!--/.span9-->

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

<div class="footer">
<div class="container">
<b class="copyright">&copy; Technology University Dublin Library Management System </b>Providence Obiozor
</div>
</div>

</body>

</html>

<?php }
else {
echo "<script type='text/javascript'>alert('Access Denied!!!')</script>";
} ?>
```

View All Books

Book id	Book name	Category	Availability	ISBN		
1	Computers in Business	Biography	0	093-403992	Details	Edit
2	Exploring Peru	Travel	1	23472-8729	Details	Edit
3	Business Strategy	Business	1	237-34823	Details	Edit
4	A guide to nutrition	Business	1	23u8-923849	Details	Edit
5	Cooking for Children	Cookery	1	2983-3494	Details	Edit
6	Computers for Idiots	Technology	1	82n8-308	Details	Edit
7	My Life In a Picture	Health	1	9823-23984	Details	Edit
8	DaVinci Code	Fiction	1	9823-2403-0	Details	Edit
9	My Ranch in Texas	Health	0	98234-029384	Details	Edit
10	How to cook Italian Food	Cookery	0	9823-98345	Details	Edit

```

<?php

require('dbconn.php');

?>

<?php
if ($_SESSION['RollNo']) {

?>

<!DOCTYPE html>
<html lang="en">

<head>
    <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>TUD LMS</title>
    <link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">
    <link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">
    <link type="text/css" href="css/theme.css" rel="stylesheet">
    <link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">
    <link type="text/css" href='http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600'
        rel='stylesheet'>
</head>

```

```

<body>

<div class="navbar navbar-fixed-top">

    <div class="navbar-inner">

        <div class="container">

            <a class="btn btn-navbar" data-toggle="collapse" data-target=".navbar-inverse-collapse">

                <i class="icon-reorder shaded"></i></a><a class="brand" href="index.php">Technology University Dublin Library
            </a>

            <div class="nav-collapse collapse navbar-inverse-collapse">

                <ul class="nav pull-right">

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

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

                        <ul class="dropdown-menu">

                            <li><a href="index.php">Your Profile</a></li>

                            <!--li><a href="#">Edit Profile</a></li>

                            <li><a href="#">Account Settings</a></li-->

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

                            <li><a href="logout.php">Logout</a></li>

                        </ul>
                    </li>
                </ul>
            </div>
        <!-- /.nav-collapse -->
    </div>
</div>
<!-- /navbar-inner -->
</div>
<!-- /navbar -->

<div class="wrapper">

    <div class="container">

        <div class="row">

            <div class="span3">

                <div class="sidebar">

                    <ul class="widget widget-menu unstyled">

```

```

<li class="active"><a href="index.php"></i>Home
</a></li>

</li>
<li><a href="student.php"></i>Manage Students </a>
</li>
<li><a href="book.php"></i>All Books </a></li>
<li><a href="addbook.php"></i>Add Books </a></li>
<li><a href="requests.php"></i>Issue/Return Requests </a></li>

<li><a href="current.php"></i>Currently Issued Books </a></li>
</ul>
<ul class="widget widget-menu unstyled">
<li><a href="logout.php"></i>Logout </a></li>
</ul>
</div>
<!--/.sidebar-->
</div>

<div class="span9">
<form class="form-horizontal row-fluid" action="book.php" method="post">
<div class="control-group">
<label class="control-label" for="Search"><b>Search:</b></label>
<div class="controls">
<input type="text" id="title" name="title" placeholder="Enter Name/ID/ISBN/Author of Book"
class="span8" required>
<button type="submit" name="submit" class="btn">Search</button>
</div>
</div>
</form>
<br>
<?php
if(isset($_POST['submit']))
{$s=$_POST['title'];
$SQL="select * from LMS.book where BookId='$s' or ISBN like '%$s%' or Category like '%$s%' or Title like

```

```

'%"$s%' or Author like '$s%'";
}

else

$sql="select * from LMS.book";

$result=$conn->query($sql);

$rowcount=mysqli_num_rows($result);

if(!$rowcount)

echo "<br><center><h2><b><i>No Results</i></b></h2></center>";

else

{



?>

<table class="table" id = "tables">

<thead>

<tr>

<th>Book id</th>

<th>Book name</th>

<th>Category</th>

<th>Availability</th>

<th>ISBN</th>

<th></th>

</tr>

</thead>

<tbody>

<?php

```

```

//$result=$conn->query($sql);

while($row=$result->fetch_assoc())
{
    $bookid=$row['BookId'];
    $name=$row['Title'];
    $category=$row['Category'];

    $avail=$row['Availability'];
    $isbn=$row['ISBN'];

    ?>

    <tr>
        <td><?php echo $bookid ?></td>
        <td><?php echo $name ?></td>
        <td><?php echo $category ?></td>
        <td><b><?php echo $avail ?></b></td>
        <td><b><?php echo $isbn ?></b></td>
        <td><center>
            <a href="bookdetails.php?id=<?php echo $bookid; ?>" class="btn btn-primary">Details</a>
            <a href="edit_book_details.php?id=<?php echo $bookid; ?>" class="btn btn-success">Edit</a>
        </center></td>
    </tr>
    <?php } ?>
</tbody>
</table>
</div>
<!--/.span9-->
</div>
</div>
<!--/.container-->
</div>

<div class="footer">
```

```

<div class="container">
    <b class="copyright">&copy; Technology University Dublin Library System </b> Providence Obiozor
</div>
</div>

</body>

</html>

```

```

<?php }
else {
echo "<script type='text/javascript'>alert('Access Denied!!!')</script>";
} ?>

```

Edit Book

Technology University Dublin Library

Update Book Details

Book Title:	<input type="text" value="Computers in Business"/>
Author:	<input type="text" value="Alicia O'Neil"/>
Publisher:	<input type="text" value="N/A"/>
Category:	<input type="text" value="Biography"/>
Year:	<input type="text" value="1997"/>
Availability:	<input type="text" value="0"/>

[Update Details](#)

[Activate Windows](#)

```

<?php
ob_start();
require('dbconn.php');
?>

```

```

<?php

if ($_SESSION['RollNo']) {

?>

<!DOCTYPE html>

<html lang="en">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>TUD LMS</title>
<link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">
<link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">
<link type="text/css" href="css/theme.css" rel="stylesheet">
<link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">
<link type="text/css" href='http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600'
      rel='stylesheet'>

</head>

<body>

<div class="navbar navbar-fixed-top">
    <div class="navbar-inner">
        <div class="container">
            <a class="btn btn-navbar" data-toggle="collapse" data-target=".navbar-inverse-collapse">
                <i class="icon-reorder shaded"></i></a><a class="brand" href="index.php">Technology University
Dublin Library </a>
            <div class="nav-collapse collapse navbar-inverse-collapse">
                <ul class="nav pull-right">
                    <li class="nav-user dropdown"><a href="#" class="dropdown-toggle" data-toggle="dropdown">
                        <b class="caret"></b></a>
                        <ul class="dropdown-menu">
                            <li><a href="index.php">Your Profile</a></li>
                            <!--li><a href="#">Edit Profile</a></li>
                        </ul>
                    </li>
                </ul>
            </div>
        </div>
    </div>
</div>

```

```

<li><a href="#">Account Settings</a></li-->
<li class="divider"></li>
<li><a href="logout.php">Logout</a></li>
</ul>
</li>
</ul>
</div>
<!-- /.nav-collapse -->
</div>
</div>
<!-- /navbar-inner -->
</div>
<!-- /navbar -->
<div class="wrapper">
<div class="container">
<div class="row">
<div class="span3">
<div class="sidebar">
<ul class="widget widget-menu unstyled">
<li class="active"><a href="index.php"><i>Home</i></a></li>
<li><a href="student.php"><i>Manage Students </a></i></a></li>
<li><a href="book.php"><i>All Books </a></i></a></li>
<li><a href="addbook.php"><i>Add Books </a></i></a></li>
<li><a href="requests.php"><i>Issue/Return Requests </a></i></a></li>
<li><a href="current.php"><i>Currently Issued Books </a></i></a></li>
</ul>
<ul class="widget widget-menu unstyled">
<li><a href="logout.php"><i>Logout </a></i></a></li>

```

```

        </ul>
    </div>
<!--/.sidebar-->
    </div>
<!--/.span3-->

<div class="span9">
    <div class="module">
        <div class="module-head">
            <h3>Update Book Details</h3>
        </div>
        <div class="module-body">

            <?php
                $bookid = $_GET['id'];
                $sql = "select * from LMS.book where Bookid='$bookid'";
                $result=$conn->query($sql);
                $row=$result->fetch_assoc();
                $name=$row['Title'];
                $author=$row['Author'];
                $publisher=$row['Publisher'];
                $category=$row['Category'];
                $year=$row['Year'];
                $avail=$row['Availability'];
            ?>

            <br >
            <form class="form-horizontal row-fluid" action="edit_book_details.php?id=<?php echo
$bookid ?>" method="post">
                <div class="control-group">
                    <b>

```

```

<label class="control-label" for="Title">Book Title:</label></b>
<div class="controls">
    <input type="text" id="Title" name="Title" value= "<?php echo $name?>">
<div class="span8" required>
</div>
</div>

<div class="control-group">
<b>
    <label class="control-label" for="Author">Author:</label></b>
    <div class="controls">
        <input type="text" id="Author" name="Author" value= "<?php echo $author?>">
    <div class="span8" required>
        </div>
    </div>
</div>

<div class="control-group">
<b>
    <label class="control-label" for="Publisher">Publisher:</label></b>
    <div class="controls">
        <input type="text" id="Publisher" name="Publisher" value= "<?php echo $publisher?>">
    <div class="span8" required>
        </div>
    </div>
</div>

<div class="control-group">
<b>
    <label class="control-label" for="Category">Category:</label></b>
    <div class="controls">
        <input type="text" id="Category" name="Category" value= "<?php echo $category?>">
    <div class="span8" required>
        </div>
    </div>
</div>

```

```

<div class="control-group">
    <b>
        <label class="control-label" for="Year">Year:</label></b>
        <div class="controls">
            <input type="text" id="Year" name="Year" value= "<?php echo $year?>" class="span8" required>
        </div>
    </div>

<div class="control-group">
    <b>
        <label class="control-label" for="Availability">Availability:</label></b>
        <div class="controls">
            <input type="text" id="Availability" name="Availability" value= "<?php echo $avail?>" class="span8" required>
        </div>
    </div>

<div class="control-group">
    <div class="controls">
        <button type="submit" name="submit" class="btn">Update Details</button>
    </div>
    </div>

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

<!--/.span9-->
</div>
</div>
<!--/.container-->

```

```

</div>

<div class="footer">
    <div class="container">
        <b class="copyright">© Technology University Dublin Library Management System </b> Providence
        Obiozor.

        </div>
    </div>

<?php
if(isset($_POST['submit'])) {
    $bookid = $_GET['id'];
    $name=$_POST['Title'];
    $author=$_POST['Author'];
    $publisher=$_POST['Publisher'];
    $category=$_POST['Category'];
    $year=$_POST['Year'];
    $avail=$_POST['Availability'];

    $sql1="update LMS.book set Title='$name', Author='$author', Publisher='$publisher', Category='$category',
    Year='$year', Availability='$avail' where BookId='$bookid'";
}

if($conn->query($sql1) === TRUE){
    echo "<script type='text/javascript'>alert('Success')</script>";
    header( "Refresh:0.01; url=book.php", true, 303);
}
else
{
//echo $conn->error;
echo "<script type='text/javascript'>alert('Error')</script>";
}
}

```

```
?>
```

```
</body>
```

```
</html>
```

```
<?php }  
else {  
echo "<script type='text/javascript'>alert('Access Denied!!!')</script>";  
} ?>
```

Add Book

Technology University Dublin Library

The screenshot shows a web-based library management system. On the left is a vertical sidebar menu with the following items: Home, Manage Students, All Books, Add Books (which is currently selected), Issue/Return Requests, Currently Issued Books, and Logout. The main content area is titled "Add Book". It contains several input fields: "Book Title" with a placeholder "Title", "Author" with two stacked input fields, "Publisher" with a placeholder "Publisher", "Year" with a placeholder "Year", "Number of Copies" with a placeholder "Number of Copies", "ISBN" with a placeholder "ISBN", and "Category" with a placeholder "Category". At the bottom right of the form, there is a message: "Activate Windows Go to Settings to activate Windows." Below the sidebar, there is a small footer note: "Add Book".

```
<?php
```

```
require('dbconn.php');
```

```
?>
```

```
<?php
```

```
if ($_SESSION['RollNo']) {
```

```
?>
```

```
<!DOCTYPE html>
```

```

<html lang="en">

    <head>
        <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <title>TUD LMS</title>
        <link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">
        <link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">
        <link type="text/css" href="css/theme.css" rel="stylesheet">
        <link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">
        <link type="text/css" href='http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600'
            rel='stylesheet'>
    </head>
    <body>
        <div class="navbar navbar-fixed-top">
            <div class="navbar-inner">
                <div class="container">
                    <a class="btn btn-navbar" data-toggle="collapse" data-target=".navbar-inverse-collapse">
                        <i class="icon-reorder shaded"></i></a><a class="brand" href="index.php">Technology University Dublin Library
                    </a>
                    <div class="nav-collapse collapse navbar-inverse-collapse">
                        <ul class="nav pull-right">
                            <li class="nav-user dropdown"><a href="#" class="dropdown-toggle" data-toggle="dropdown">
                                <b class="caret"></b></a>
                                <ul class="dropdown-menu">
                                    <li><a href="index.php">Your Profile</a></li>
                                    <!--li><a href="#">Edit Profile</a></li>
                                    <li><a href="#">Account Settings</a></li-->
                                    <li class="divider"></li>
                                    <li><a href="logout.php">Logout</a></li>
                                </ul>
                            </li>
                        </ul>
                    </div>
                </div>
            </div>
        </div>
    </body>

```

```

</div>

<!-- /.nav-collapse -->

</div>

</div>

<!-- /navbar-inner -->

</div>

<!-- /navbar -->

<div class="wrapper">

<div class="container">

<div class="row">

<div class="span3">

<div class="sidebar">

<ul class="widget widget-menu unstyled">

<li class="active"><a href="index.php"></i>Home
</a></li>

<li><a href="student.php"></i>Manage Students </a>
</li>

<li><a href="book.php"></i>All Books </a></li>

<li><a href="addbook.php"></i>Add Books </a></li>

<li><a href="requests.php"></i>Issue/Return Requests </a></li>

<li><a href="current.php"></i>Currently Issued Books </a></li>
</ul>

<ul class="widget widget-menu unstyled">
<li><a href="logout.php"></i>Logout </a></li>
</ul>

</div>

<!--/.sidebar-->

</div>

<!--/.span3-->
<!--/.span9-->

<div class="span9">
<div class="content">

```

```

<div class="module">
    <div class="module-head">
        <h3>Add Book</h3>
    </div>
    <div class="module-body">

        <br >

        <form class="form-horizontal row-fluid" action="addbook.php" method="post">
            <div class="control-group">
                <label class="control-label" for="Title"><b>Book Title</b></label>
                <div class="controls">
                    <input type="text" id="title" name="title" placeholder="Title" class="span8" required>
                </div>
            </div>
            <div class="control-group">
                <label class="control-label" for="Author"><b>Author</b></label>
                <div class="controls">
                    <input type="text" id="author1" name="author1" class="span8" required>
                    <input type="text" id="author2" name="author2" class="span8">
                    <input type="text" id="author3" name="author3" class="span8">
                </div>
            </div>
            <div class="control-group">
                <label class="control-label" for="Publisher"><b>Publisher</b></label>
                <div class="controls">
                    <input type="text" id="publisher" name="publisher" placeholder="Publisher" class="span8" required>
                </div>
            </div>
            <div class="control-group">

```

```

<label class="control-label" for="Year"><b>Year</b></label>
<div class="controls">
    <input type="text" id="year" name="year" placeholder="Year" class="span8" required>
</div>
</div>

<div class="control-group">
    <label class="control-label" for="Availability"><b>Number of Copies</b></label>
    <div class="controls">
        <input type="text" id="availability" name="availability" placeholder="Number of Copies" class="span8" required>
    </div>
</div>

<div class="control-group">
    <label class="control-label" for="ISBN"><b>ISBN</b></label>
    <div class="controls">
        <input type="text" id="ISBN" name="ISBN" placeholder="ISBN" class="span8" required>
    </div>
</div>

<div class="control-group">
    <label class="control-label" for="Category"><b>Category</b></label>
    <div class="controls">
        <input type="text" id="Category" name="Category" placeholder="Category" class="span8" required>
    </div>
</div>

<div class="control-group">
    <div class="controls">
        <button type="submit" name="submit" class="btn">Add Book</button>
    </div>
</div>
</form>

```

```

</div>

</div>

</div><!--/.content-->

</div>

</div>

<!--/.container-->

</div>

<div class="footer">
    <div class="container">
        <b class="copyright">&copy; Technology University Dublin Library Management System </b>Providence Obiozor
    </div>
</div>
<?php
if(isset($_POST['submit']))
{
    $title=$_POST['title'];
    $author1=$_POST['author1'];
    $author2=$_POST['author2'];
    $author3=$_POST['author3'];
    $publisher=$_POST['publisher'];
    $year=$_POST['year'];
    $availability=$_POST['availability'];
    $isbn=$_POST['ISBN'];
    $category=$_POST['Category'];
}

$sql1="insert into LMS.book (Title,Publisher,Year,Availability,ISBN,Category) values

```

```

('$title','$publisher','$year','$availability','$isbn','$category');

if($conn->query($sql1) === TRUE){

$sql2="select max(BookId) as x from LMS.book";

$result=$conn->query($sql2);

$row=$result->fetch_assoc();

$x=$row['x'];

$sql3="insert into LMS.author values ('$x','$author1')";

$result=$conn->query($sql3);

if(!empty($author2))

{ $sql4="insert into LMS.author values('$x','$author2')";

$result=$conn->query($sql4);}

if(!empty($author3))

{ $sql5="insert into LMS.author values('$x','$author3')";

$result=$conn->query($sql5);}

echo "<script type='text/javascript'>alert('Success')</script>";

}

else

{//echo $conn->error;

echo "<script type='text/javascript'>alert('Error')</script>";

}

}

?>

</body>

</html>

<?php }

else {

echo "<script type='text/javascript'>alert('Access Denied!!!')</script>";

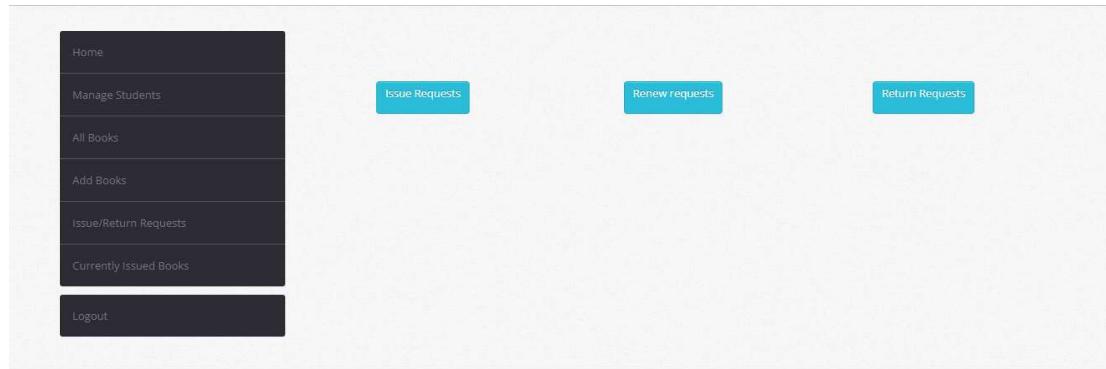


```

```
} ?>
```

Requests

Technology University Dublin Library



```
<?php  
  
require('dbconn.php');  
  
?>  
  
<?php  
  
if ($_SESSION['RollNo']) {  
  
?>  
  
<!DOCTYPE html>  
  
<html lang="en">  
  
<head>  
  
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />  
  
<meta name="viewport" content="width=device-width, initial-scale=1.0">  
  
<title>TUD LMS</title>  
  
<link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">  
  
<link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">  
  
<link type="text/css" href="css/theme.css" rel="stylesheet">
```

```

<link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">
<link type="text/css" href='http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600'
      rel='stylesheet'>
</head>
<body>
<div class="navbar navbar-fixed-top">
    <div class="navbar-inner">
        <div class="container">
            <a class="btn btn-navbar" data-toggle="collapse" data-target=".navbar-inverse-collapse">
                <i class="icon-reorder shaded"></i></a><a class="brand" href="index.php">Technology University Dublin Library
            </a>
            <div class="nav-collapse collapse navbar-inverse-collapse">
                <ul class="nav pull-right">
                    <li class="nav-user dropdown"><a href="#" class="dropdown-toggle" data-toggle="dropdown">
                        <b class="caret"></b></a>
                        <ul class="dropdown-menu">
                            <li><a href="index.php">Your Profile</a></li>
                            <!--li><a href="#">Edit Profile</a></li>
                            <li><a href="#">Account Settings</a></li-->
                            <li class="divider"></li>
                            <li><a href="logout.php">Logout</a></li>
                        </ul>
                    </li>
                </ul>
            </div>
            <!-- /.nav-collapse -->
        </div>
    </div>
    <!-- /navbar-inner -->
</div>
<!-- /navbar -->
<div class="wrapper">
    <div class="container">

```

```

<div class="row">
    <div class="span3">
        <div class="sidebar">
            <ul class="widget widget-menu unstyled">
                <li class="active"><a href="index.php"></i>Home
                    </a></li>

                <li><a href="student.php"></i>Manage Students </a>
                    </li>

                <li><a href="book.php"></i>All Books </a></li>
                <li><a href="addbook.php"></i>Add Books </a></li>
                <li><a href="requests.php"></i>Issue/Return Requests </a></li>

                <li><a href="current.php"></i>Currently Issued Books </a></li>
            </ul>
            <ul class="widget widget-menu unstyled">
                <li><a href="logout.php"></i>Logout </a></li>
            </ul>
        </div>
        <!--/.sidebar-->
    </div>
    <br>
    <br>
    <br>
    <div class="span3">
        <center>
            <a href="issue_requests.php" class="btn btn-info" ><p>Issue Requests</p></a>
        </center>
    </div>

    <div class="span3">
        <center>
            <a href="renew_requests.php" class="btn btn-info" ><p>Renew requests</p></a>
        </center>
    </div>

```

```

</div>

<div class="span3">
    <center>
        <a href="return_requests.php" class="btn btn-info"><p>Return Requests</p></a>
    </center>
</div>

<!--.span3-->
<!--.span9-->
</div>

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

<div class="footer">
    <div class="container">
        <b class="copyright">&copy; Technology University Dublin Library Management System </b>Providence Obiozor
    </div>
</div>

</body>

</html>

<?php }
else {
echo "<script type='text/javascript'>alert('Access Denied!!!')</script>";
} ?>
```

Issue Requests

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```
<?php
require('dbconn.php');

?>

<?php
if ($_SESSION['RollNo']) {
?>

<!DOCTYPE html>
<html lang="en">

<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>TUD LMS</title>
<link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">
<link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">
<link type="text/css" href="css/theme.css" rel="stylesheet">
<link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">
<link type="text/css" href='http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600'
      rel='stylesheet'>
</head>
<body>
<div class="navbar navbar-fixed-top">
```

```

<div class="navbar-inner">
    <div class="container">
        <a class="btn btn-navbar" data-toggle="collapse" data-target=".navbar-inverse-collapse">
            <i class="icon-reorder shaded"></i></a><a class="brand" href="index.php">Technology University Dublin Library
        </a>

        <div class="nav-collapse collapse navbar-inverse-collapse">
            <ul class="nav pull-right">
                <li class="nav-user dropdown"><a href="#" class="dropdown-toggle" data-toggle="dropdown">
                    <b class="caret"></b></a>
                    <ul class="dropdown-menu">
                        <li><a href="index.php">Your Profile</a></li>
                        <!--li><a href="#">Edit Profile</a></li>
                        <li><a href="#">Account Settings</a></li-->
                        <li class="divider"></li>
                        <li><a href="logout.php">Logout</a></li>
                    </ul>
                </li>
            </ul>
        </div>
        <!-- /.nav-collapse -->
    </div>
</div>
<!-- /navbar-inner -->
</div>
<!-- /navbar -->
<div class="wrapper">
    <div class="container">
        <div class="row">
            <div class="span3">
                <div class="sidebar">
                    <ul class="widget widget-menu unstyled">
                        <li class="active"><a href="index.php"><i>Home
                            </i></a></li>

```

```

<li><a href="student.php"></i>Manage Students </a>
</li>

<li><a href="book.php"></i>All Books </a></li>
<li><a href="addbook.php"></i>Add Books </a></li>
<li><a href="requests.php"></i>Issue/Return Requests </a></li>

<li><a href="current.php"></i>Currently Issued Books </a></li>
</ul>

<ul class="widget widget-menu unstyled">
<li><a href="logout.php"></i>Logout </a></li>
</ul>
</div>
<!--/.sidebar-->
</div>

<div class="span9">
<center>
<a href="issue_requests.php" class="btn btn-info">Issue Requests</a>
<a href="renew_requests.php" class="btn btn-info">Renew Requests</a>

<a href="return_requests.php" class="btn btn-info">Return Requests</a>
</center>
<h1><i>Issue Requests</i></h1>
<table class="table" id = "tables">
<thead>
<tr>
<th>Roll Number</th>
<th>Book Id</th>
<th>Book Name</th>
<th>Availabilty</th>
<th></th>
</tr>
</thead>
<tbody>

```

```

<?php

$sql="select * from LMS.record,LMS.book where Date_of_Issue is NULL and record.BookId=book.BookId order
by Time";

$result=$conn->query($sql);

while($row=$result->fetch_assoc())

{

$bookid=$row['BookId'];

$rollno=$row['RollNo'];

$name=$row['Title'];

$avail=$row['Availability'];




?>

<tr>

<td><?php echo strtoupper($rollno) ?></td>

<td><?php echo $bookid ?></td>

<td><b><?php echo $name ?></b></td>

<td><?php echo $avail ?></td>

<td><center>

<?php

if($avail > 0)

{echo "<a href=\"accept.php?id1=\"$bookid.&id2=\"$rollno.\" class=\"btn btn-success\">Accept</a>";

?>

<a href=\"reject.php?id1=<?php echo $bookid ?>&id2=<?php echo $rollno ?>\" class=\"btn btn-danger\">

Reject</a>

</center></td>

</tr>

<?php } ?>

</tbody>

</table>

</div>

<!--/.span3-->

<!--/.span9-->

</div>

</div>

```

```

<!--/.container-->

</div>

<div class="footer">

    <div class="container">

        <b class="copyright">&copy; Technology University Dublin Library Management System</b> Providence Obiozor

    </div>

</div>

</body>

</html>

```

```

<?php }

else {

echo "<script type='text/javascript'>alert('Access Denied!!!')</script>";

} ?>

```

Return Requests

Technology University Dublin Library

Roll Number	Book Id	Book Name	Dues	

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```

<?php

require('dbconn.php');

?>

<?php

if ($_SESSION['RollNo']) {

```

```

?>

<!DOCTYPE html>
<html lang="en">

<head>
    <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>TUD LMS</title>
    <link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">
    <link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">
    <link type="text/css" href="css/theme.css" rel="stylesheet">
    <link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">
    <link type="text/css" href="http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600'>
        rel='stylesheet'
</head>
<body>
    <div class="navbar navbar-fixed-top">
        <div class="navbar-inner">
            <div class="container">
                <a class="btn btn-navbar" data-toggle="collapse" data-target=".navbar-inverse-collapse">
                    <i class="icon-reorder shaded"></i></a><a class="brand" href="index.php">Technology University Dublin Library</a>
                <div class="nav-collapse collapse navbar-inverse-collapse">
                    <ul class="nav pull-right">
                        <li class="nav-user dropdown"><a href="#" class="dropdown-toggle" data-toggle="dropdown">
                            <b class="caret"></b></a>
                            <ul class="dropdown-menu">
                                <li><a href="index.php">Your Profile</a></li>
                                <!--li><a href="#">Edit Profile</a></li>
                                <li><a href="#">Account Settings</a></li-->
                                <li class="divider"></li>
                                <li><a href="logout.php">Logout</a></li>
                            </ul>
                        </li>
                    </ul>
                </div>
            </div>
        </div>
    </div>
</body>

```

```

        </ul>
    </li>
</ul>
</div>
<!-- /.nav-collapse -->
</div>
</div>
<!-- /navbar-inner -->
</div>
<!-- /navbar -->
<div class="wrapper">
<div class="container">
<div class="row">
<div class="span3">
<div class="sidebar">
<ul class="widget widget-menu unstyled">
<li class="active"><a href="index.php"><i>Home
</a></li>

<li><a href="student.php"><i>Manage Students </a>
</li>
<li><a href="book.php"><i>All Books </a></li>
<li><a href="addbook.php"><i>Add Books </a></li>
<li><a href="requests.php"><i>Issue/Return Requests </a></li>

<li><a href="current.php"><i>Currently Issued Books </a></li>
</ul>
<ul class="widget widget-menu unstyled">
<li><a href="logout.php"><i>Logout </a></li>
</ul>
</div>
<!--/.sidebar-->
</div>
<div class="span9">

```

```

<center>
    <a href="issue_requests.php" class="btn btn-info">Issue Requests</a>
    <a href="renew_requests.php" class="btn btn-info">Renew Request</a>
    <a href="return_requests.php" class="btn btn-info">Return Requests</a>
</center>

<h1><i>Return Requests</i></h1>

<table class="table" id = "tables">

    <thead>
        <tr>
            <th>Roll Number</th>
            <th>Book Id</th>
            <th>Book Name</th>
            <th>Dues</th>
            <th></th>
        </tr>
    </thead>
    <tbody>
        <?php
            $sql="select return.BookId,return.RollNo,Title,datediff(curdate(),Due_Date) as x from
LMS.return,LMS.book,LMS.record where return.BookId=book.BookId and return.BookId=record.BookId and
return.RollNo=record.RollNo";
            $result=$conn->query($sql);
            while($row=$result->fetch_assoc())
            {
                $bookid=$row['BookId'];
                $rollno=$row['RollNo'];
                $name=$row['Title'];
                $dues=$row['x'];
            }
        ?>
        <tr>
            <td><?php echo strtoupper($rollno) ?></td>
            <td><?php echo $bookid ?></td>

```

```

<td><b><?php echo $name ?></b></td>

<td><?php

if($dues > 0)

echo $dues;

else

echo 0; ?></td>

<td><center>

<a href="acceptreturn.php?id1=<?php echo $bookid; ?>&id2=<?php echo $rollno; ?>&id3=<?php echo
$dues ?>" class="btn btn-success">Accept</a>

<!--a href="rejectreturn.php?id1=<?php echo $bookid; ?>&id2=<?php echo $rollno; ?>" class="btn btn-
danger">Reject</a-->

</center></td>

</tr>

<?php } ?>

</tbody>

</table>

</div>

<!--.span3-->

<!--.span9-->

</div>

</div>

<!--.container-->

</div>

<div class="footer">

<div class="container">

<b class="copyright">&copy; Technology University Dublin Library Management System </b>Providence Obiozor

</div>

</div>

</body>

</html>

```

```

<?php }

else {

echo "<script type='text/javascript'>alert('Access Denied!!!')</script>";

} ?>

```

Currently Issued Books

Technology University Dublin Library

Roll No	Book id	Book name	Issue Date	Due date
B160001CS	9	My Ranch in Texas	2021-12-02	2022-01-31
B160001CS	10	How to cook Italian Food	2021-12-02	2022-01-31
C20499732	1	Computers In Business	2021-12-02	2022-07-30

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```

<?php

require('dbconn.php');

?>

<?php

if ($_SESSION['RollNo']) {

?>

<!DOCTYPE html>

<html lang="en">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>TUD LMS</title>

```

```

<link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">
<link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">
<link type="text/css" href="css/theme.css" rel="stylesheet">
<link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">
<link type="text/css" href='http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600'
      rel='stylesheet'>
</head>
<body>
<div class="navbar navbar-fixed-top">
    <div class="navbar-inner">
        <div class="container">
            <a class="btn btn-navbar" data-toggle="collapse" data-target=".navbar-inverse-collapse">
                <i class="icon-reorder shaded"></i></a><a class="brand" href="index.php">Technology University Dublin Library
            </a>
            <div class="nav-collapse collapse navbar-inverse-collapse">
                <ul class="nav pull-right">
                    <li class="nav-user dropdown"><a href="#" class="dropdown-toggle" data-toggle="dropdown">
                        <b class="caret"></b></a>
                        <ul class="dropdown-menu">
                            <li><a href="index.php">Your Profile</a></li>
                            <!--li><a href="#">Edit Profile</a></li>
                            <li><a href="#">Account Settings</a></li-->
                            <li class="divider"></li>
                            <li><a href="logout.php">Logout</a></li>
                        </ul>
                    </li>
                    </ul>
                </div>
                <!-- /.nav-collapse -->
            </div>
        </div>
        <!-- /navbar-inner -->
    </div>

```

```

<!-- /navbar -->

<div class="wrapper">
    <div class="container">
        <div class="row">
            <div class="span3">
                <div class="sidebar">
                    <ul class="widget widget-menu unstyled">
                        <li class="active"><a href="index.php"></i>Home</a></li>
                        <li><a href="student.php"></i>Manage Students </a></li>
                        <li><a href="book.php"></i>All Books </a></li>
                        <li><a href="addbook.php"></i>Add Books </a></li>
                        <li><a href="requests.php"></i>Issue/Return Requests </a></li>
                        <li><a href="current.php"></i>Currently Issued Books </a></li>
                    </ul>
                    <ul class="widget widget-menu unstyled">
                        <li><a href="logout.php"></i>Logout </a></li>
                    </ul>
                </div>
                <!--/.sidebar-->
            </div>
            <!--/.span3-->

            <div class="span9">
                <form class="form-horizontal row-fluid" action="current.php" method="post">
                    <div class="control-group">
                        <label class="control-label" for="Search"><b>Search:</b></label>
                        <div class="controls">
                            <input type="text" id="title" name="title" placeholder="Enter Roll No of Student/Book Name/Book Id." class="span8" required>
                            <button type="submit" name="submit" class="btn">Search</button>
                        </div>
                    </div>
                </form>
            </div>
        </div>
    </div>
</div>

```

```

</div>

</div>

</form>

<br>

<?php

if(isset($_POST['submit']))

{$s=$_POST['title'];

$SQL="select record.BookId,RollNo,Title,Due_Date,Date_of_Issue,datediff(curdate(),Due_Date) as x
from LMS.record,LMS.book where (Date_of_Issue is NOT NULL and Date_of_Return is NULL and book.Bookid = record.BookId)
and (RollNo='$s' or record.BookId='$s' or Title like '%$s%')";

}

else

$SQL="select record.BookId,RollNo,Title,Due_Date,Date_of_Issue,datediff(curdate(),Due_Date) as x from
LMS.record,LMS.book where Date_of_Issue is NOT NULL and Date_of_Return is NULL and book.Bookid = record.BookId";

$result=$conn->query($SQL);

$rowcount=mysqli_num_rows($result);

if(!$rowcount)

echo "<br><center><h2><b><i>No Results</i></b></h2></center>";

else

{

?>

<table class="table" id = "tables">

<thead>

<tr>

<th>Roll No</th>

<th>Book id</th>

<th>Book name</th>

<th>Issue Date</th>

<th>Due date</th>

</tr>

</thead>

```

```

<tbody>

<?php

//$/result=$conn->query($sql);

while($row=$result->fetch_assoc())

{

$rollno=$row['RollNo'];

$bookid=$row['BookId'];

$name=$row['Title'];

$issuedate=$row['Date_of_Issue'];

$duedate=$row['Due_Date'];

?

>

<tr>

<td><?php echo strtoupper($rollno) ?></td>

<td><?php echo $bookid ?></td>

<td><?php echo $name ?></td>

<td><?php echo $issuedate ?></td>

<td><?php echo $duedate ?></td>

</tr>

<?php } ?>

</tbody>

</table>

</div>

<!--/.span9-->

</div>

</div>

```

```

<!--/.container-->

</div>

<div class="footer">

    <div class="container">

        <b class="copyright">&copy; Technology University Dublin Library Management System </b> Providence Obiozor

    </div>

</body>

</html>

```

```

<?php }

else {

echo "<script type='text/javascript'>alert('Access Denied!!!')</script>";

} ?>

```

All Books (Students View)

Technology University Dublin Library

Book id	Book name	Category	ISBN	Availability	
28	Hello	Fiction	123o-2123	AVAILABLE	Details Issue
19	Computers In Business	Science	093-403992	AVAILABLE	Details Issue
14	Shooting History	Health	9987-0039882	AVAILABLE	Details Issue
13	My Life in Bits	Health	993-004-00	AVAILABLE	Details Issue
12	Tara Road	Fiction	988745-234	AVAILABLE	Details Issue
11	Optimising your Business	Business	9823-98487	AVAILABLE	Details Issue
22	Ramsey Cooking	Cookery		AVAILABLE	Details Issue
24	Johhny test			AVAILABLE	Details Issue
8	DaVinci Code	Fiction	9823-2403-0	AVAILABLE	Details Issue
7	My Life in a Picture	Health	9823-23984	AVAILABLE	Details Issue

```

<?php

require('dbconn.php');

?>

```

```

<?php

```

```

if ($_SESSION['RollNo']) {

?>

<!DOCTYPE html>
<html lang="en">

<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>TUD LMS</title>
<link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">
<link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">
<link type="text/css" href="css/theme.css" rel="stylesheet">
<link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">
<link type="text/css" href='http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600'
      rel='stylesheet'>
</head>
<body>
<div class="navbar navbar-fixed-top">
<div class="navbar-inner">
<div class="container">
<a class="btn btn-navbar" data-toggle="collapse" data-target=".navbar-inverse-collapse">
<i class="icon-reorder shaded"></i></a><a class="brand" href="index.php">Technology University Dublin Library
</a>
<div class="nav-collapse collapse navbar-inverse-collapse">
<ul class="nav pull-right">
<li class="nav-user dropdown"><a href="#" class="dropdown-toggle" data-toggle="dropdown">
<b class="caret"></b></a>
<ul class="dropdown-menu">
<li><a href="index.php">Your Profile</a></li>
<!--li><a href="#">Edit Profile</a></li>
<li><a href="#">Account Settings</a></li-->
<li class="divider"></li>

```

```

<li><a href="logout.php">Logout</a></li>
</ul>
</li>
</ul>
</div>
<!-- /.nav-collapse -->
</div>
</div>
<!-- /navbar-inner -->
</div>
<!-- /navbar -->
<div class="wrapper">
<div class="container">
<div class="row">
<div class="span3">
<div class="sidebar">
<ul class="widget widget-menu unstyled">
<li class="active"><a href="index.php"><i>Home</i></a></li>
<li><a href="book.php"><i>All Books </a></i></li>
<li><a href="history.php"><i>Previously Borrowed Books </a></i></li>
<li><a href="current.php"><i>Currently Issued Books </a></i></li>
</ul>
<ul class="widget widget-menu unstyled">
<li><a href="logout.php"><i>Logout </a></i></li>
</ul>
</div>
<!--/.sidebar-->
</div>
<!--/.span3-->
<div class="span9">
<form class="form-horizontal row-fluid" action="book.php" method="post">

```

```

<div class="control-group">
    <label class="control-label" for="Search"><b>Search:</b></label>
    <div class="controls">
        <input type="text" id="title" name="title" placeholder="Enter Name/ID/ISBN/Author/Category of Book" class="span8" required>
        <button type="submit" name="submit" class="btn">Search</button>
    </div>
</div>
</form>
<br>
<?php
if(isset($_POST['submit']))
{
    $s=$_POST['title'];

    $sql="select * from LMS.book where BookId='$s' or ISBN like '%$s%' or Category like '%$s%' or Title like '%$s%' or Author like '%$s%'";

}
else
{
    $sql="select * from LMS.book order by Availability DESC";
}

$result=$conn->query($sql);
$rowcount=mysqli_num_rows($result);

if(!$rowcount)
{
    echo "<br><center><h2><b><i>No Results</i></b></h2></center>";
}
else
{
?>
<table class="table" id = "tables">
    <thead>
        <tr>
            <th>Book id</th>

```

```

<th>Book name</th>
<th>Category</th>
<th>ISBN</th>

<th>Availability</th>
<th></th>
</tr>
</thead>
<tbody>
<?php

// $result=$conn->query($sql);
while($row=$result->fetch_assoc())
{
    $bookid=$row['BookId'];
    $name=$row['Title'];
    $category=$row['Category'];
    $isbn=$row['ISBN'];
    $avail=$row['Availability'];

?>
<tr>
<td><?php echo $bookid ?></td>
<td><?php echo $name ?></td>
<td><?php echo $category ?></td>
<td><?php echo $isbn ?></td>

<td><b><?php
if($avail > 0)
    echo "<font color=\"green\">AVAILABLE</font>";
else
    echo "<font color=\"red\">NOT AVAILABLE</font>";</b></td>

```

```

?>

</b></td>

<td><center><a href="bookdetails.php?id=<?php echo $bookid; ?>" class="btn btn-primary">Details</a>
<?php
if($avail > 0)
    echo "<a href=\"issue_request.php?id=\"$bookid.\" class=\"btn btn-success\">Issue</a>";
?>
</center></td>
</tr>
<?php }} ?>
</tbody>
</table>
</div>
<!--/.span3-->
<!--/.span9-->

<!--/.span3-->
<!--/.span9-->
</div>
<!--/.span9-->
</div>
</div>
<!--/.container-->
<div class="footer">
<div class="container">
<b class="copyright">&copy; Technology University Dublin Library Management System </b>Providence Obiozor
</div>
</div>

</body>

```

```
</html>
```

```
<?php }  
else {  
    echo "<script type='text/javascript'>alert('Access Denied!!!!')</script>";  
} ?>
```

Previously Borrowed Books

Technology University Dublin Library

The screenshot shows a web application interface. On the left, there is a sidebar with the following menu items: Home, All Books, Previously Borrowed Books (which is the active tab, indicated by a blue background), and Currently Issued Books. Below the menu is a Logout button. The main content area has a search bar at the top with the placeholder "Enter Book Name/Book Id." and a "Search" button. Below the search bar is a table with four columns: Book id, Book name, Issue Date, and Return Date. A single row is visible in the table, showing data for a book with ID 28, name "Hello", issue date "2021-12-03", and return date "2021-12-03".

Book id	Book name	Issue Date	Return Date
28	Hello	2021-12-03	2021-12-03

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```
<?php  
require('dbconn.php');  
?>
```

```
<?php  
if ($_SESSION['RollNo']) {  
?>
```

```
<!DOCTYPE html>  
<html lang="en">  
  
<head>  
    <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />  
    <meta name="viewport" content="width=device-width, initial-scale=1.0">  
    <title>TUD LMS</title>  
    <link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">
```

```

<link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">
<link type="text/css" href="css/theme.css" rel="stylesheet">
<link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">
<link type="text/css" href='http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600'
      rel='stylesheet'>
</head>
<body>
<div class="navbar navbar-fixed-top">
    <div class="navbar-inner">
        <div class="container">
            <a class="btn btn-navbar" data-toggle="collapse" data-target=".navbar-inverse-collapse">
                <i class="icon-reorder shaded"></i></a><a class="brand" href="index.php">Technology University Dublin Library
            </a>
            <div class="nav-collapse collapse navbar-inverse-collapse">
                <ul class="nav pull-right">
                    <li class="nav-user dropdown"><a href="#" class="dropdown-toggle" data-toggle="dropdown">
                        <b class="caret"></b></a>
                        <ul class="dropdown-menu">
                            <li><a href="index.php">Your Profile</a></li>
                            <!--li><a href="#">Edit Profile</a></li>
                            <li><a href="#">Account Settings</a></li-->
                            <li class="divider"></li>
                            <li><a href="logout.php">Logout</a></li>
                        </ul>
                    </li>
                </ul>
            </div>
            <!-- /.nav-collapse -->
        </div>
    </div>
    <!-- /navbar-inner -->
</div>
<!-- /navbar -->

```

```

<div class="wrapper">
    <div class="container">
        <div class="row">
            <div class="span3">
                <div class="sidebar">
                    <ul class="widget widget-menu unstyled">
                        <li class="active"><a href="index.php"></i>Home
                            </a></li>
                        </li>
                        <li><a href="book.php"></i>All Books </a></li>
                        <li><a href="history.php"></i>Previously Borrowed Books </a></li>
                        <li><a href="current.php"></i>Currently Issued Books </a></li>
                    </ul>
                    <ul class="widget widget-menu unstyled">
                        <li><a href="logout.php"></i>Logout </a></li>
                    </ul>
                </div>
                <!--/.sidebar-->
            </div>
            <!--/.span3-->

            <div class="span9">
                <form class="form-horizontal row-fluid" action="history.php" method="post">
                    <div class="control-group">
                        <label class="control-label" for="Search"><b>Search:</b></label>
                        <div class="controls">
                            <input type="text" id="title" name="title" placeholder="Enter Book Name/Book Id." class="span8" required>
                            <button type="submit" name="submit" class="btn">Search</button>
                        </div>
                    </div>
                </form>
            </div>
        </div>
    </div>

```

```

<br>
<?php
$rollno = $_SESSION['RollNo'];
if(isset($_POST['submit']))
{$s=$_POST['title'];
$ssql="select * from LMS.record,LMS.book where RollNo = '$rollno' and Date_of_Issue is NOT NULL and Date_of_Return is NOT NULL and book.Bookid = record.BookId and (record.BookId='$s' or Title like '%$s%')";
}

else
$ssql="select * from LMS.record,LMS.book where RollNo = '$rollno' and Date_of_Issue is NOT NULL and Date_of_Return is NOT NULL and book.Bookid = record.BookId";
$result=$conn->query($ssql);
$rowcount=mysqli_num_rows($result);

if(!$rowcount)
echo "<br><center><h2><b><i>No Results</i></b></h2></center>";
else
{
?>
<table class="table" id = "tables">
<thead>
<tr>
<th>Book id</th>
<th>Book name</th>
<th>Issue Date</th>
<th>Return Date</th>
</tr>
</thead>
<tbody>

<?php

```

```

while($row=$result->fetch_assoc())
{
    $bookid=$row['BookId'];
    $name=$row['Title'];
    $issuedate=$row['Date_of_Issue'];
    $returndate=$row['Date_of_Return'];
}

?>

<tr>
<td><?php echo $bookid ?></td>
<td><?php echo $name ?></td>
<td><?php echo $issuedate ?></td>
<td><?php echo $returndate ?></td>
</tr>
<?php }} ?>
</tbody>
</table>
</div>
<!--/.span9-->
</div>
</div>
<!--/.container-->
</div>

<div class="footer">
    <div class="container">
        <b class="copyright">&copy; Technology University Dublin Library Management System </b>Providence Obiozor
    </div>
</div>
</body>

</html>
<?php }

```

```

else {
    echo "<script type='text/javascript'>alert('Access Denied!!!')</script>";
}
?>

```

Currently Borrowed

Technology University Dublin Library

Book id	Book name	Issue Date	Due date
1	Computers in Business	2021-12-02	2022-07-30

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```

<?php
require('dbconn.php');

?>

```

```

<?php
if ($_SESSION['RollNo']) {
?>

```

```

<!DOCTYPE html>
<html lang="en">

<head>
    <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>TUD LMS</title>
    <link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">
    <link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">
    <link type="text/css" href="css/theme.css" rel="stylesheet">
    <link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">
    <link type="text/css" href='http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600'>

```

```

rel='stylesheet'>

</head>

<body>

<div class="navbar navbar-fixed-top">

<div class="navbar-inner">

<div class="container">

<a class="btn btn-navbar" data-toggle="collapse" data-target=".navbar-inverse-collapse">
    <i class="icon-reorder shaded"></i></a><a class="brand" href="index.php">Technology University Dublin Library
</a>

<div class="nav-collapse collapse navbar-inverse-collapse">

<ul class="nav pull-right">

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

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

    <ul class="dropdown-menu">

        <li><a href="index.php">Your Profile</a></li>

        <!--li><a href="#">Edit Profile</a></li>

        <li><a href="#">Account Settings</a></li-->

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

        <li><a href="logout.php">Logout</a></li>

    </ul>

</li>

</ul>

</div>

<!-- /.nav-collapse -->

</div>

</div>

<!-- /navbar-inner -->

</div>

<!-- /navbar -->

<div class="wrapper">

<div class="container">

<div class="row">

<div class="span3">

```

```

<div class="sidebar">

    <ul class="widget widget-menu unstyled">
        <li class="active"><a href="index.php"></i>Home
            </a></li>

        </li>
        <li><a href="book.php"></i>All Books </a></li>
        <li><a href="history.php"></i>Previously Borrowed Books </a></li>

        <li><a href="current.php"></i>Currently Issued Books </a></li>
    </ul>

    <ul class="widget widget-menu unstyled">
        <li><a href="logout.php"></i>Logout </a></li>
    </ul>
</div>

<!--/.sidebar-->
</div>

<!--/.span3-->

<div class="span9">
    <form class="form-horizontal row-fluid" action="history.php" method="post">
        <div class="control-group">
            <label class="control-label" for="Search"><b>Search:</b></label>
            <div class="controls">
                <input type="text" id="title" name="title" placeholder="Enter Book Name/Book Id." class="span8" required>
                <button type="submit" name="submit" class="btn">Search</button>
            </div>
        </div>
    </form>
    <br>
    <?php
        $rollno = $_SESSION['RollNo'];
        if(isset($_POST['submit']))

```

```

{$s=$_POST['title'];

$sql="select * from LMS.record,LMS.book where RollNo = '$rollno' and Date_of_Issue is NOT NULL and
Date_of_Return is NOT NULL and book.Bookid = record.BookId and (record.BookId='$s' or Title like '%$s%')";

}

else

$sql="select * from LMS.record,LMS.book where RollNo = '$rollno' and Date_of_Issue is NOT NULL and
Date_of_Return is NOT NULL and book.Bookid = record.BookId";

$result=$conn->query($sql);

$rowcount=mysqli_num_rows($result);

if(!$rowcount)

echo "<br><center><h2><b><i>No Results</i></b></h2></center>";

else

{



?>

<table class="table" id = "tables">

<thead>

<tr>

<th>Book id</th>

<th>Book name</th>

<th>Issue Date</th>

<th>Return Date</th>

</tr>

</thead>

<tbody>

<?php

while($row=$result->fetch_assoc())

{

$bookid=$row['BookId'];

```

```

$name=$row['Title'];
$issuedate=$row['Date_of_Issue'];
$returndate=$row['Date_of_Return'];

?>

<tr>
<td><?php echo $bookid ?></td>
<td><?php echo $name ?></td>
<td><?php echo $issuedate ?></td>
<td><?php echo $returndate ?></td>
</tr>
<?php }} ?>
</tbody>
</table>
</div>
<!--/.span9-->
</div>
</div>
<!--/.container-->
</div>

<div class="footer">
<div class="container">
<b class="copyright">&copy; Technology University Dublin Library Management System </b>Providence Obiozor
</div>
</div>
</body>

</html>

<?php }
else {
echo "<script type='text/javascript'>alert('Access Denied!!!')</script>";
} ?>

```

