**Q. Library (php)**

**main.html**

<html>

<head>

<title>Homepage</title>

</head>

<body bgcolor="lightblue">

<center><br><br>

<b> Library </b><br><br>

<form method="post" action="insert.html">

<input type="submit" value="Add Book" name="submit">

</form>

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

<input type="submit" value="view " name="submit">

</form>

</center>

</body>

</html>

**conn.php**

<?php

$servername='localhost';

$username='root';

$password='';

$dbname = "library";

$conn=mysqli\_connect($servername,$username,$password,$dbname);

if(!$conn){

die('Could not Connect My Sql:' .mysql\_error());

}

else

{

echo "Database connected";

}

?>

**insert.html**

<html>

<head>

<title>Add details</title>

</head>

<body bgcolor="cyan">

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

<center><br><br>

<b>Add book details<b><br><br>

<table>

<tr>

<td> Bookid:</td>

<td><input type="text"name="id"></td>

</tr>

<tr>

<td>Title :</td>

<td><input type="text"name="title"></td>

</tr>

<tr>

<td>Author:</td>

<td><input type="text"name="author"></td>

</tr>

<tr>

<td>Publisher :</td>

<td><input type="text"name="pub"></td>

</tr>

<tr>

<td>Price:</td>

<td><input type="text"name="price"></td>

</tr>

<td>Quantity:</td>

<td><input type="text"name="qty"></td>

</tr>

<tr>

<td><input type="submit" value="submit"name="submit"></td>

</tr>

</table>

</form>

</body>

</html>

**insert.php**

<html>

<body bgcolor="Yellowgreen">

<form action="main.html" method="post">

<center>

<br>

<br>

<?php

include\_once 'conn.php';

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

{

$bookid=$\_POST['id'];

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

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

$publisher = $\_POST['pub'];

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

$quantity = $\_POST['qty'];

$sql = "INSERT INTO library (bid,title,author,pname,price,quantity)

VALUES ('$bookid','$title','$author','$publisher','$price','$quantity')";

if (mysqli\_query($conn, $sql)) {

echo "<br>New Book added !<br>";

}

else

{

echo "Error: " . $sql . "" . mysqli\_error($conn);

}

mysqli\_close($conn);

}

?>

<br><br><input type="submit" value="Back to home page"name="submit">

</center>

</body>

</html>

**view.php**

<html>

<head>

<title>"View Book"</title>

</head>

<body bgcolor="Lightpink">

<form action="main.html" method="post">

<center>

<?php

include\_once 'conn.php';

$sql = "SELECT \* FROM library";

$result=mysqli\_query($conn,$sql);

if (mysqli\_num\_rows($result) > 0)

{

?>

<br><br>

<table border="2">

<tr>

<th>BookId</th>

<th>Title</th>

<th>Author</th>

<th>Publisher</th>

<th>Price</th>

<th>Quantity</th>

</tr>

<?php

$i=0;

while($row = mysqli\_fetch\_assoc($result)) {

?>

<tr>

<td><?php echo $row["bid"]; ?></td>

<td><?php echo $row["title"]; ?></td>

<td><?php echo $row["author"]; ?></td>

<td><?php echo $row["pname"]; ?></td>

<td><?php echo $row["price"]; ?></td>

<td><?php echo $row["quantity"]; ?></td>

</tr>

<?php

$i++;

}

?>

</table>

<?php

}

else{

echo "No result found";

}

?>

<br>

<br>

<input type="submit" value="Back to home page"name="submit">

</center>

</form>

</body>

</html>

