PHP ASSIGNMENT

FORM LAYOUT:

DELETE

CREATE

UPDATE

**BOOKS DETAILS**

BOOK\_ID

TITLE

AUTHOR

PRICE

RETRIEVE

**HTML CODE:**

**FILENAME:** app.html

<html>

<BODY>

<form action="app.php" method="POST" >

BOOK\_ID<input type="text" name="id" ><br>

TITLE<input type="text" name="title" ><br>

AUTHOR<input type="text" name="author"><br>

PRICE<input type="text" name="price"><br>

<input type="submit" value="insert" name="sub">

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

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

<input type="submit" value="delete" name="del">

</form>

</body>

</html>

**MYSQL DATABASE CREATION:**

Mysql>create database apk;

Mysql>use apk;

Mysql>create table lib(book\_id number(20) primary key autoincrement ,title varchar(20),author varchar(20),price number(10));

**CONNECTING PROCESS:**

**FILE NAME: connect.php**

<?php

$con=mysqli\_connect("localhost","root","","apk");

?>

**PHP CODE:**

**FILENAME: app.php**

<?php

include("connect.php");

?>

<?php

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

{

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

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

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

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

$sql="insert into lib(BOOK\_ID,TITLE,AUTHOR,PRICE) values('$id','$title','$author','$price')";

$home=mysqli\_query($con,$sql);

if($home)

{

echo "inserted";

}

}

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

{

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

$sl = "select \* from lib where BOOK\_ID=$id";

$result = mysqli\_query($con, $sl);

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

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

echo$row["BOOK\_ID"]."<BR>" . $row["TITLE"]. "<BR> " . $row["AUTHOR"]. "<BR> " .$row["PRICE"];

}

}

}

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

{

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

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

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

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

$sqli="update lib set TITLE='$title', AUTHOR='$author', PRICE='$price' where BOOK\_ID='$id'";

echo $sqli;

$hme=mysqli\_query($con,$sqli);

if($hme)

{

echo "updated";

}

}

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

{

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

$run="delete from lib where BOOK\_ID=$id";

$end=mysqli\_query($con,$run);

if($end)

{

echo "DELETED";

}

}

?>