Name: Bhimani Keyur J.

Roll No. :- 07

Stream:- M.sc.(ICT) Sem-3
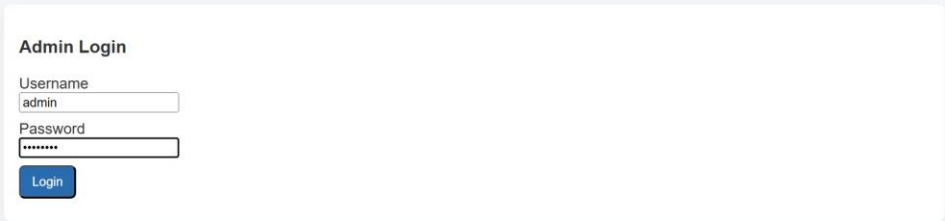
Subject :- open source web development

Assignment – 3

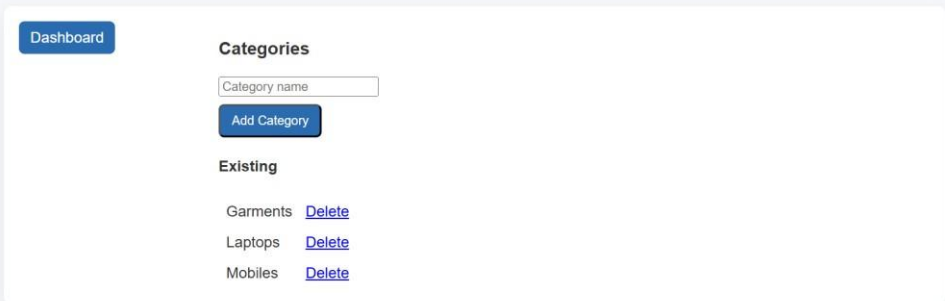1) Develop a Shopping cart in PHP with following requirements:

Admin Site:

1) Login

2) Manage Category (CRUD)

3) Manage Products (Product data with pictures. Upload picture and resize them)

User Site:

1) List Categories
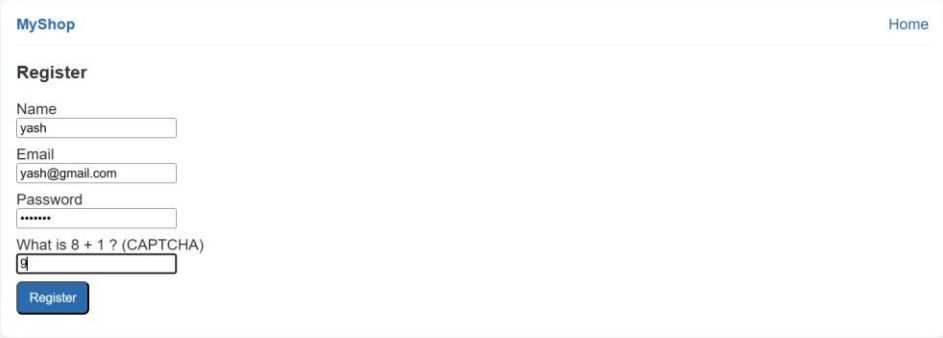
2) Display products of category whose hyperlink is clicked(Apply

MyShop

Categories

[Garments]   [Laptops]   [Mobiles]

Laptop X

Rs 45,999.00

[1]
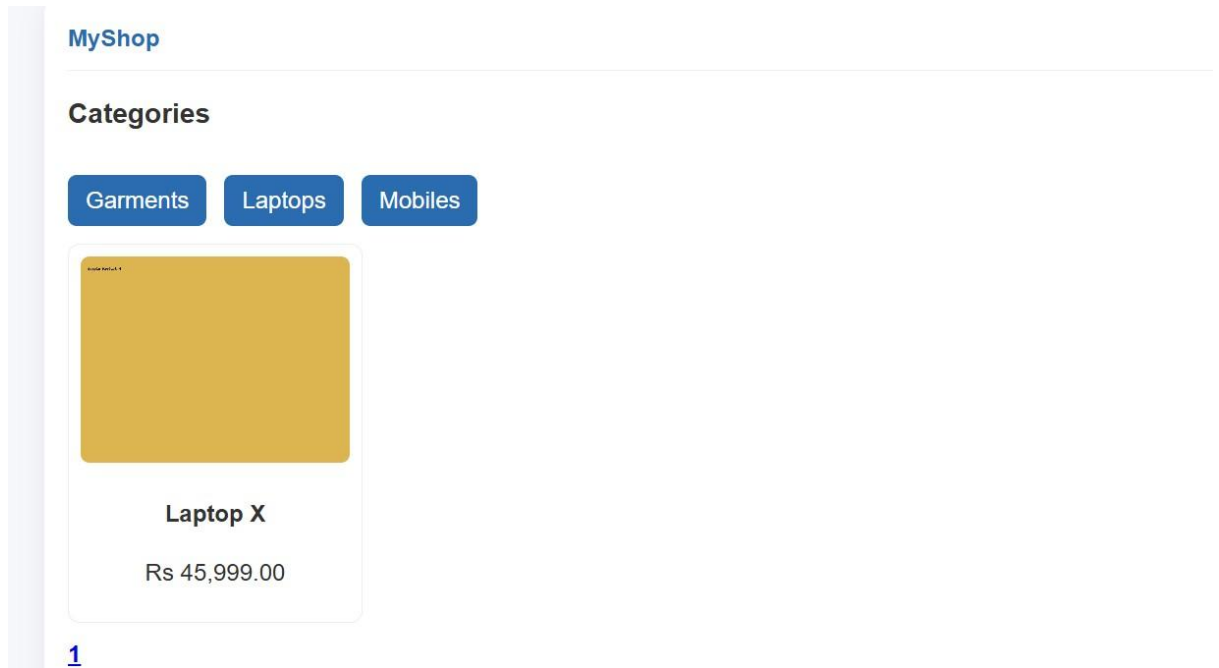
3) pagination, load data with ajax).

MyShop

Categories

[Garments]   [Laptops]   [Mobiles]

Redmi Note 13 Pro+

Rs 429.99

Lava Agni 3 5G

Rs 349.99

Poco F6 Pro

Rs 599.99

Nokia X50

Rs 499.99

[1] [2] [3] [4]
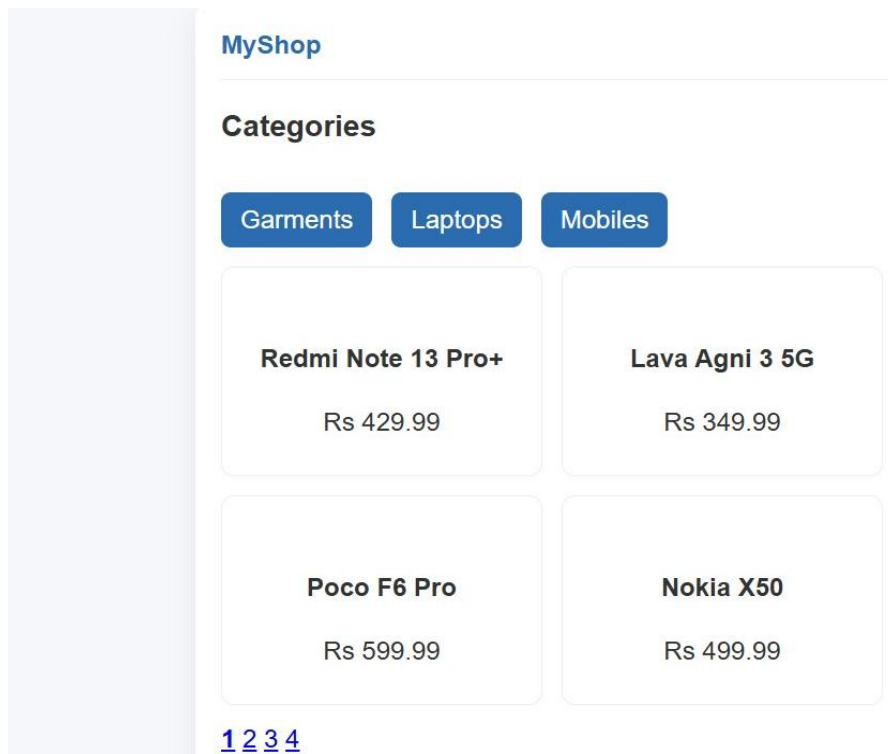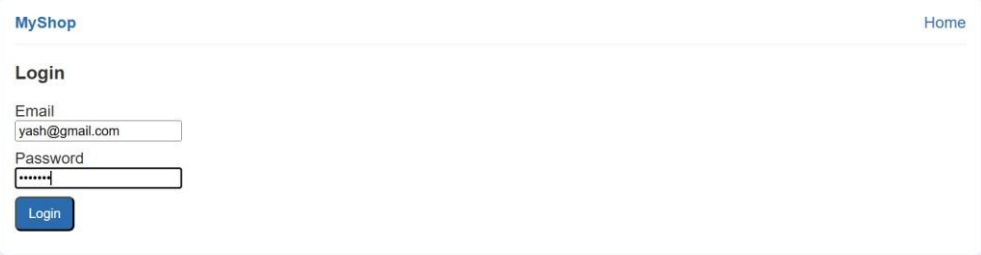
3) Register user (Use CAPTCHA)

4) Login

Q2 : Read data from students.xml file and store them in students table of MySQL.

Inserted/Updated: ranpariya Smith

Q3:- Read data from students table of MySQL and store them in students.xml file.

```php
<?php
$servername = "localhost";
$username = "root";
$password = "root";
$dbname = "php2";


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


if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}


$sql = "SELECT * FROM students";
$result = $conn->query($sql);


if ($result->num_rows > 0) {


    $xml = new DOMDocument("1.0", "UTF-8");
    $xml->formatOutput = true;


    $students = $xml->createElement("students");
    $xml->appendChild($students);
```

✅ Data exported successfully to students.xml

Q4:- List files in a directory.

Files in 'uploads' directory:

- demo.txt
- image.png

Q5:- Call express rest api in php.

Category List

ID	Category Name	Description
68ca407de0c78773102bd618	Cloth	This is cloth
68ca42d18b80821d8ac51b4e	electronic	this is electronic

Q6 :- Call php rest api in express.

Pretty-print ☐

[{"id":1,"name":"Laptop","price":800},{"id":2,"name":"Phone","price":500},{"id":3,"name":"Headphones","price":100}]