

12.

```
<html>
  <body>

    <form action = "12.php" method = "POST">
      Name: <input type = "text" name = "name" />
      Age: <input type = "text" name = "age" />
      <input type = "submit" />
    </form>

  </body>
</html>
```

```
<?php
  if( $_POST["name"] || $_POST["age"] ) {
    $name=$_POST['name'];
    $age=$_POST['age'];
    echo "Welcome $name you are $age years old";
    exit();
  }
?>
```

11.

```
<?php
// if(isset($_POST['name']))
// {
    $conn=mysqli_connect('localhost','root','','demo_db');
    // $NAME=$_POST['name'];
    // $GENDER=$_POST['gender'];
    // $PHONE=$_POST['phone'];
    // $EMAIL=$_POST['email'];
    // $ADDRESS=$_POST['address'];
    // $CAR=$_POST['cars'];
    // $FEEDBACK=$_POST['feedback'];
    // $sql="INSERT INTO `demo_table`(`Name`,`Gender`,`Phone`,`Email`,`Address`,`Car`,`Feedback`)
VALUES('$NAME','$GENDER','$PHONE','$EMAIL','$ADDRESS','$CAR','$FEEDBACK');"
;

    $sql = "SELECT id, Name, Gender, Phone, Email FROM demo_table";
    $rs=mysqli_query($conn,$sql);
    if (mysqli_num_rows($rs) > 0) {
        // output data of each row
        while($row = mysqli_fetch_assoc($rs)) {
            echo $row["Name"]," ",$row["Email"]," ",$row["Phone"];
        }
    } else {
        echo "0 results";
    }
    mysqli_close($conn);
?>
```

```
CREATE DATABASE IF NOT EXISTS `demo_db`;
USE `demo_db`;
DROP TABLE IF EXISTS `demo_table`;
CREATE TABLE `demo_table`(`Id` int(11) NOT NULL AUTO_INCREMENT,`Name`
varchar(50) NOT NULL,`Gender` varchar(15) NOT NULL,`Phone` int(15) NOT
NULL,`Email` varchar(150) NOT NULL,`Address` varchar(100) NOT NULL,`Car`
varchar(25) NOT NULL,`Feedback` varchar(150) NOT NULL,PRIMARY KEY (`Id`));
```

10.

```
<html>
  <body>

    <form action = "welcome.jsp" method = "POST">
      First Name: <input type = "text" name = "first_name">
      <br />
      Last Name: <input type = "text" name = "last_name" />
      <input type = "submit" value = "Submit" />
    </form>

  </body>
</html>
```

```
<!DOCTYPE html>
<html>
<head>
  <title>Document</title>
</head>
<body>
  <b>First Name: </b><%= request.getParameter("first_name")%><br>
  <b>Last Name: </b><%= request.getParameter("last_name")%>
</body>
</html>
```

6. <?xml version="1.0"?>

```
<catalog>
  <book id="bk101">
    <author>Gambardella, Matthew</author>
    <title>XML Developer's Guide</title>
    <genre>Computer</genre>
    <price>44.95</price>
    <publish_date>2000-10-01</publish_date>
    <description>An in-depth look at creating applications
    with XML.</description>
  </book>
  <book id="bk103">
    <author>Corets, Eva</author>
    <title>Maeve Ascendant</title>
    <genre>Fantasy</genre>
    <price>5.95</price>
    <publish_date>2000-11-17</publish_date>
    <description>After the collapse of a nanotechnology
    society in England, the young survivors lay the
    foundation for a new society.</description>
  </book>
</catalog>
```

```
<?php
$xml_data = simplexml_load_file("books.xml") or
die("Error: Object Creation failure");
foreach($xml_data->children() as $data)
{
    echo "Author : ", $data->author . "<br> ";
    echo "Title : ", $data->title . "<br> ";
    echo "Price: ", $data->price . "<br> ";
    echo "-----";
    echo "<br>";
}
```

7.

```
<!DOCTYPE html>
<html>
<body>

  <pre id="myText" ></pre>

  <script>
    var data = [
      {
        "id": "1",
        "Name": "John",
        "subject": "Java"
      },
      {
        "id": "2",
        "Name": "Mary",
        "Subject": "C"
      },
      {
        "id": "3",
        "Name": "George",
        "Subject": "Python"
      }
    ];

    document.getElementById("myText").innerHTML = JSON.stringify(data,
null, 4);

  </script>

</body>

</html>
```