

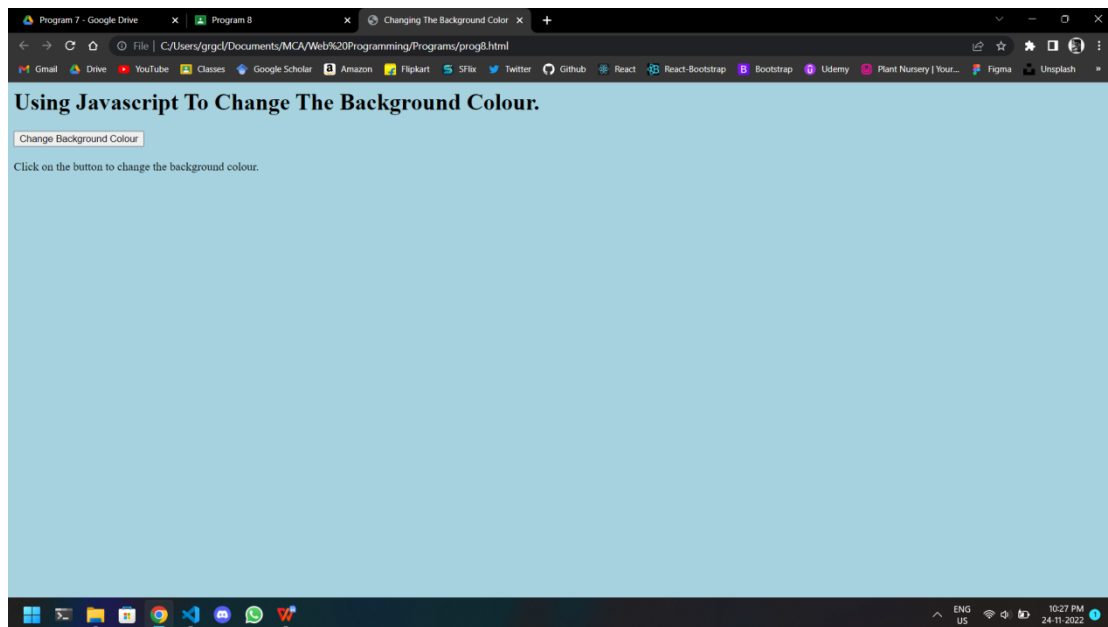
Output

Using Javascript To Change The Background Colour.

Change Background Colour

Click on the button to change the background colour.

Hyper Text Markup Language file length: 543 lines: 23 Lin: 22 Col: 1 Pos: 542 Windows (CR LF) UTF-8



Aim

To compose electricity bill from user input based on a given tariff using PHP.

Program Code

```
<html>

    <head>

        <title>Electricity Bill</title>

    </head>

    <body>

        <h2>Electricity Bill.</h2>

        <?php
            if(!isset($_POST['submit']))
            {
                ?>

                <form name="billform" method="POST" action="prog9.php">

                    <strong>Enter Consumer Number: </strong><input type="number"
name="cno" required>

                    <br><br>

                    <strong>Enter Units of Electricity Used Since Last Reading:
</strong><input type="number" name="units" required>

                    <br><br>

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

                    <input type="reset" name="reset" value="Reset">

                </form>
```

```

        <?php
            }

        else
        {
            $cno=$_POST['cno'];
            $units=$_POST['units'];

            if($units<=50)
            {
                $total=($units*3.15)+100;
            ?>

            <strong>Consumer Number: </strong>

            <?php
                echo($cno);
            ?>

            <br><br><strong>Total Amount To Be Paid:

</strong>

            <?php
                echo($total);
            }

            else if($units<=100)
            {
                $total=($units*3.95)+100;
            ?>

            <strong>Consumer Number: </strong>

            <?php
                echo($cno);
            ?>

```

```

</strong>
        <br><br><strong>Total Amount To Be Paid:

        <?php
            echo($total);
        }

        else if($units<=150)
        {
            $total=($units*5)+100;
        ?>

        <strong>Consumer Number: </strong>

        <?php
            echo($cno);
        ?>

        <br><br><strong>Total Amount To Be Paid:

</strong>

        <?php
            echo($total);
        }

        else if($units<=200)
        {
            $total=($units*6.8)+100;
        ?>

        <strong>Consumer Number: </strong>

        <?php
            echo($cno);
        ?>

        <br><br><strong>Total Amount To Be Paid:

</strong>

        <?php
            echo($total);

```

```
    }

    else if($units>200)
    {
        $total=($units*8)+100;
    ?>
        <strong>Consumer Number: </strong>
    <?php
        echo($cno);
    ?>
        <br><br><strong>Total Amount To Be Paid:
    </strong>
    <?php
        echo($total);
    }

    else
    {
    ?>
        <p>Fill the form to view the total charge!</p>
    <?php
    }
    }
?>

</body>
</html>
```

Output

Electricity Bill.

Enter Consumer Number:

Enter Units of Electricity Used Since Last Reading:



Electricity Bill.

Consumer Number: 2134

Total Amount To Be Paid: 2148



Aim

To build a PHP code to store name of students in an array and display it using print_r function. Sort and Display the same using asort & arsort functions.

Program Code

```
<html>
    <head>
        <title>Program 10</title>
    </head>

    <body>
        <h2>Student Names.</h2>
        <?php
            if(!isset($_POST['submit']))
            {
                ?>
                <form name="billform" method="POST" action="prog10.php">

                    <strong>Enter Name 1: </strong><input type="text" name="name1"
required>

                    <br><br>

                    <strong>Enter Name 2: </strong><input type="text" name="name2"
required>

                    <br><br>

                    <strong>Enter Name 3: </strong><input type="text" name="name3"
required>

                    <br><br>

                    <strong>Enter Name 4: </strong><input type="text" name="name4"
required>

                    <br><br>
```

```

required>          <strong>Enter Name 5: </strong><input type="text" name="name5"

                    <br><br>

                    <input type="submit" name="submit" value="Submit">
                    <input type="reset" name="reset" value="Reset">
</form>

<?php
    }

    else
    {

        $names['Name1']=$_POST['name1'];
        $names['Name2']=$_POST['name2'];
        $names['Name3']=$_POST['name3'];
        $names['Name4']=$_POST['name4'];
        $names['Name5']=$_POST['name5'];

        ?>
        <strong>Names: </strong>
        <?php
        print_r($names);
        ?>

        <br><br>
        <strong>Names in ascending order: </strong>
        <?php
        asort($names);
        print_r($names);
        ?>

```



```

        <br><br>

        <strong>Names in descending order: </strong>

    <?php
        arsort($names);
        print_r($names);
    }
?>

</body>

</html>

```

Output

Student Names.

Enter Name 1:

Enter Name 2:

Enter Name 3:

Enter Name 4:

Enter Name 5:

Student Names.

Names: Array ([Name1] => Clifford [Name2] => Amir [Name3] => Geomon [Name4] => Basil [Name5] => Abhishek)

Names in ascending order: Array ([Name5] => Abhishek [Name2] => Amir [Name4] => Basil [Name1] => Clifford [Name3] => Geomon)

Names in descending order: Array ([Name3] => Geomon [Name1] => Clifford [Name4] => Basil [Name2] => Amir [Name5] => Abhishek)

Aim

To build a PHP code to store name of Indian Cricket players in an array and display the same in HTML table.

Program Code

prog11.html:

```
<html>
  <head>
    <title>Program 11</title>
  </head>

  <body>
    <h2>Indian Cricket Players.</h2>
    <form name="form1" method="POST" action="action11.php">

      <strong>Enter Name Of Cricket Player 1: </strong><input
type="text" name="name1" required>
      <br><br>

      <strong>Enter Name Of Cricket Player 2: </strong><input
type="text" name="name2" required>
      <br><br>

      <strong>Enter Name Of Cricket Player 3: </strong><input
type="text" name="name3" required>
      <br><br>

      <strong>Enter Name Of Cricket Player 4: </strong><input
type="text" name="name4" required>
      <br><br>
```

```

        <strong>Enter Name Of Cricket Player 5: </strong><input
type="text" name="name5" required>

```

```

        <br><br>

```

```

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

```

```

        <input type="reset" name="reset" value="Reset">

```

```

    </form>

```

```

</body>

```

```

</html>

```

action11.php:

```

<?php

```

```

    $names[0]=$_POST['name1'];

```

```

    $names[1]=$_POST['name2'];

```

```

    $names[2]=$_POST['name3'];

```

```

    $names[3]=$_POST['name4'];

```

```

    $names[4]=$_POST['name5'];

```

```

    $length=count($names);

```

```

    echo "<h2>Indian Cricket Players.</h2>";

```

```

    echo "<table border='1'>";

```

```

        echo "<tr>";

```

```

            echo "<th width='100'>Sl.No.</th>";

```

```

            echo "<th width='100'>Name</th>";

```

```

        echo "</tr>";

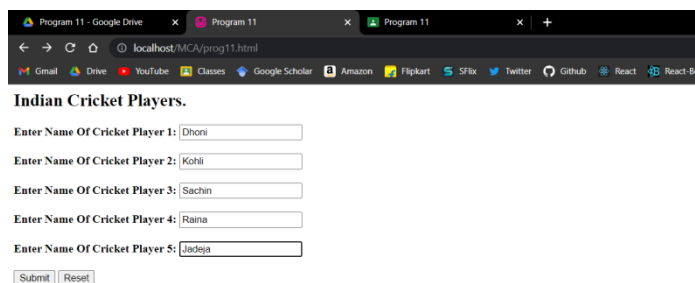
```

```

        for($i=0;$i<$length;$i++)
        {
            echo "<tr>";
            echo "<td>".($i+1)."</td>";
            echo "<td>".$names[$i]."</td>";
            echo "</tr>";
        }
        echo "</table>";
    }
}
?>

```

Output



Indian Cricket Players.

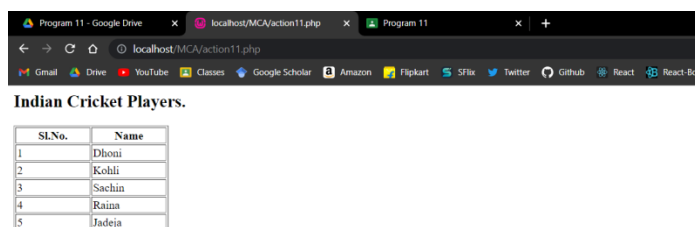
Enter Name Of Cricket Player 1:

Enter Name Of Cricket Player 2:

Enter Name Of Cricket Player 3:

Enter Name Of Cricket Player 4:

Enter Name Of Cricket Player 5:



Indian Cricket Players.

SL.No.	Name
1	Dhoni
2	Kohli
3	Sachin
4	Raina
5	Jadeja

Aim

To outline a registration form using PHP and do necessary validations.

Program Code

prog12.html:

```
<html>
  <head>
    <title>Registration Form</title>
  </head>

  <body>
    <br>
    <h2 align="center">Registration Form</h2>
    <br>
    <form name="form1" method="post" action="action12.php">

      <strong>Name: </strong><input type="text" name="name">
      <br><br>

      <strong>Address: </strong><input type="text" name="address">
      <br><br>

      <strong>Gender: </strong><input type="text" name="gender">
      <br><br>

      <strong>Age: </strong><input type="text" name="age">
      <br><br>
```

```

        <strong>Phone: </strong><input type="text" name="phone">
        <br><br><br>

        <input type="submit" name="submit" value="Submit">
        <input type="reset" name="reset" value="Reset">

    </form>
</body>
</html>

```

action12.php:

```

<?php

$name=$_POST['name'];
$address=$_POST['address'];
$gender=$_POST['gender'];
$age=$_POST['age'];
$phone=$_POST['phone'];

if($name==NULL)
{
    echo '<script>alert("Please Fill Out Your Name!");
window.history.back();</script>';
    return false;
}

if($address==NULL)
{
    echo '<script>alert("Please Fill Out Your Address!");
window.history.back();</script>';
}

```

```
        return false;
    }

    if($gender==NULL)
    {
        echo '<script>alert("Please Enter Your Gender!");
window.history.back();</script>';
        return false;
    }

    if($age==NULL)
    {
        echo '<script>alert("Please Enter Your Age!");
window.history.back();</script>';
        return false;
    }
    else if (!ctype_digit($age))
    {
        echo '<script>alert("Please Enter A Numeric Value For Age!");
window.history.back();</script>';
        return false;
    }

    if($phone==NULL)
    {
        echo '<script>alert("Please Enter Your Phone Number!");
window.history.back();</script>';
        return false;
    }
    else if (!ctype_digit($phone))
    {
        echo '<script>alert("Please Enter Numeric Values For Phone Number!");
window.history.back();</script>';
```

```
        return false;
    }

    else if (strlen($phone)!=10)
    {
        echo '<script>alert("Please Enter A 10 Digit Phone Number!");
window.history.back();</script>';
        return false;
    }

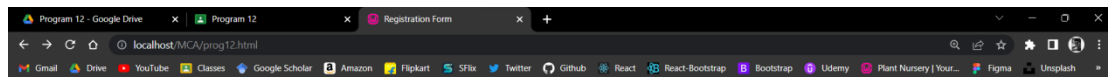
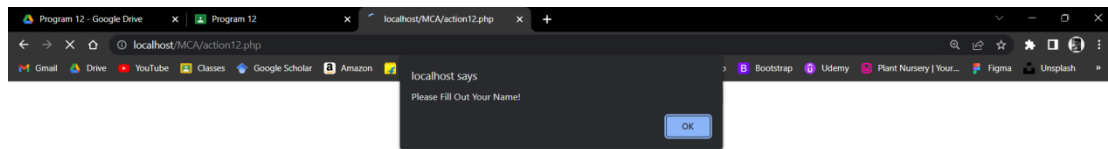
    else
    {
        echo '<script>alert("Successfully Submitted!");
window.history.back();</script>';
    }
?>
```

Output

The screenshot displays a web browser window with the title 'Registration Form'. The browser's address bar shows 'localhost/MCA/prog12.html'. The form contains the following fields and buttons:

- Name:
- Address:
- Gender:
- Age:
- Phone:
- Submit Reset

The Windows taskbar at the bottom shows the time as 10:13 PM on 15-10-2022.



Registration Form

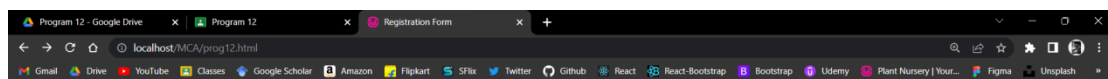
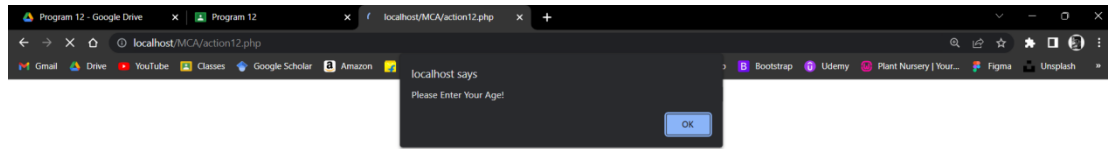
Name:

Address:

Gender:

Age:

Phone:



Registration Form

Name:

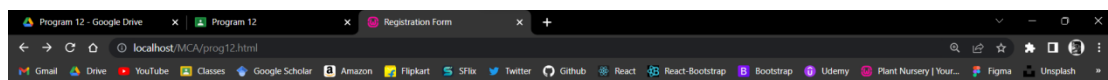
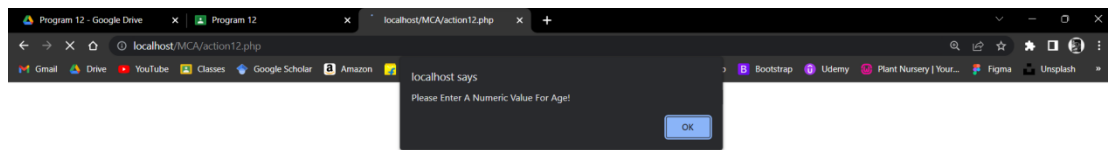
Address:

Gender:

Age:

Phone:





Registration Form

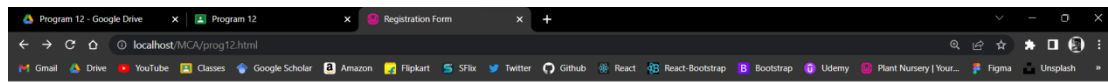
Name:

Address:

Gender:

Age:

Phone:



Registration Form

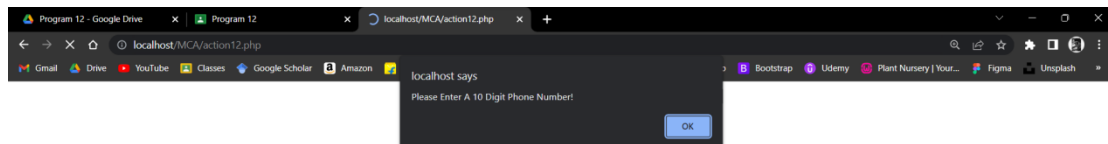
Name:

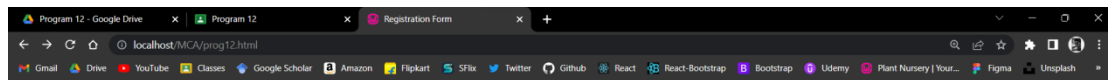
Address:

Gender:

Age:

Phone:





Registration Form

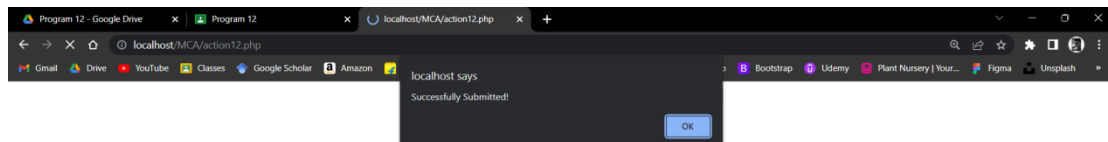
Name:

Address:

Gender:

Age:

Phone:



Aim

To develop a PHP program to connect to a database and add data to the employee table and retrieve data from the table and show the retrieved details in a neat format.

Program Code

prog13.html:

```
<html>
  <head>
    <title>Program 13</title>
  </head>

  <body>
    <h2>Employee Details.</h2>
    <form name="form1" method="POST" action="action13.php">

      <strong>Enter Name: </strong><input type="text" name="name"
required>

      <br><br>

      <strong>Enter Age: </strong><input type="text" name="age"
required>

      <br><br>

      <strong>Enter Department: </strong><input type="text"
name="dep" required>

      <br><br>

      <input type="submit" name="submit" value="Submit">
      <input type="reset" name="reset" value="Reset">

    </form>
```

```

    </body>
</html>

```

action13.php:

```

<?php
    $con= new mysqli("localhost","fisat","fisat","fisatdb");
    if($con===false)
    {
        die("ERROR: Could not connect. " . mysqli_connect_error());
    }
    else
    {
        $name=$_POST['name'];
        $age=$_POST['age'];
        $dep=$_POST['dep'];
        $id=rand(1000,9999);

        $sql = "INSERT INTO cliff_emp (emp_id,name,age,department) VALUES
        ('$id','$name','$age','$dep')";

        if ($con->query($sql) === true)
        {
            $sql1 = "SELECT emp_id,name,age,department FROM cliff_emp";

            if ($result=$con->query($sql1))
            {
                if (($result->num_rows)>0)
                {
                    echo "<h2>Employee Details.</h2>";

```

```

        echo "<table border='1'>";

        echo "<tr>";

            echo "<th width='100'>Employee
ID</th>";

            echo "<th width='100'>Name</th>";
            echo "<th width='100'>Age</th>";
            echo "<th
width='100'>Department</th>";

        echo "</tr>";

        while($row = $result->fetch_array())
        {
            echo "<tr>";

                echo "<td>".$row[0]."</td>";
                echo "<td>".$row[1]."</td>";
                echo "<td>".$row[2]."</td>";
                echo "<td>".$row[3]."</td>";

            echo "</tr>";

        }

        echo "</table>";
        $result->close();
    }
}
else
{
    echo "ERROR: Could not execute query: $sql. " . $con-
>error;
}
}
else
{
    echo "ERROR: Could not execute query: $sql. " . $con->error;
}

```



```

    }

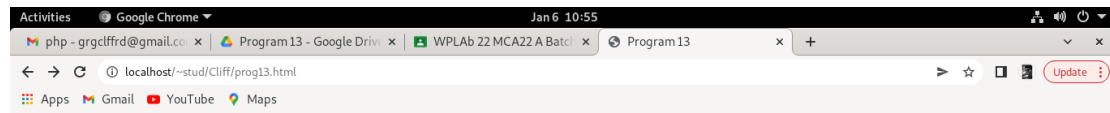
}

$con->close();

?>

```

Output

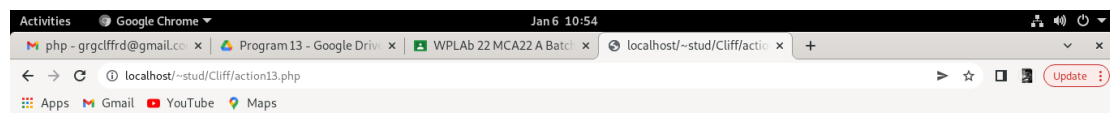


Employee Details.

Enter Name:

Enter Age:

Enter Department:



Employee Details.

Employee ID	Name	Age	Department
3844	Cliff	21	Computer
7895	Antony	23	Computer
7079	Geomon	23	Computer

```
Activities Terminal Jan 6 10:56
stud@debian: ~/public_html/Cliff$ mysql -u fisat -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 42
Server version: 10.5.11-MariaDB-1 Debian 11

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> use fisatdb
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
MariaDB [fisatdb]> SELECT * FROM cliff_emp;
+-----+-----+-----+-----+
| emp_id | name  | age | department |
+-----+-----+-----+-----+
| 3844   | Cliff | 21  | Computer   |
| 7895   | Antony| 23  | Computer   |
| 7079   | Geomon| 23  | Computer   |
+-----+-----+-----+-----+
3 rows in set (0.000 sec)

MariaDB [fisatdb]> █
```

Aim

Using PHP and MySQL, develop a program to accept book information viz. Accession number, title, authors, edition and publisher from a web page and store the information in a database and to search for a book with the title specified by the user and to display the search results with proper headings.

Program Code

prog14.html:

```
<html>
    <head>
        <title>Program 14</title>
    </head>

    <body align="center">
        <br>
        <h2>Book Information System.</h2>
        <br>
        <a href="src.html"><button>Search For a Book</button></a>
        <a href="new.html"><button>New Book Entry</button></a>
    </body>
</html>
```

new.html:

```
<html>
    <head>
        <title>Program 14</title>
    </head>
```

```

<body>
    <h2 align="center">Book Information System.</h2>

    <h2>New Book Entry.</h2>
    <form name="form2" method="POST" action="action14.php">

        <strong>Enter Accession Number: </strong><input type="text"
name="accno" required>
        <br><br>

        <strong>Enter Book Title: </strong><input type="text" name="title"
required>
        <br><br>

        <strong>Enter Edition: </strong><input type="text" name="edition"
required>
        <br><br>

        <strong>Enter Author Name: </strong><input type="text"
name="author" required>
        <br><br>

        <strong>Enter Publisher Name: </strong><input type="text"
name="publisher" required>
        <br><br>

        <input type="submit" name="submit" value="Submit">
        <input type="reset" name="reset" value="Reset">

    </form>
</body>
</html>

```

src.html:

```
<html>
  <head>
    <title>Program 14</title>
  </head>

  <body>
    <h2 align="center">Book Information System.</h2>

    <h2>Search Book.</h2>
    <form name="form1" method="POST" action="search.php">

      <strong>Enter Book Title: </strong><input type="text" name="title"
required>

      <br><br>

      <input type="submit" name="submit" value="Submit">
      <input type="reset" name="reset" value="Reset">

    </form>
    <br><br>
  </body>
</html>
```

action14.php:

```
<?php
  $con= new mysqli("localhost","fisat","fisat","fisatdb");
  if($con===false)
```

```

{
    die("ERROR: Could not connect. " . mysqli_connect_error());
}
else
{
    $accno=$_POST['accno'];
    $title=$_POST['title'];
    $edition=$_POST['edition'];
    $author=$_POST['author'];
    $publisher=$_POST['publisher'];
    $id=rand(1000,9999);

    $sql = "INSERT INTO cliff_book
(book_id,acc_no,title,edition,author,publisher) VALUES
('$id','$accno','$title','$edition','$author','$publisher')";

    if ($con->query($sql) === true)
    {
        $sql1 = "SELECT * FROM cliff_book";

        if ($result=$con->query($sql1))
        {
            if (($result->num_rows)>0)
            {
                echo "<h2>Book Details.</h2>";
                echo "<table border='1'>";
                echo "<tr>";
                echo "<th width='100'>Book
ID</th>";
                echo "<th width='100'>Accession
Number</th>";
                echo "<th width='100'>Title</th>";
            }
        }
    }
}

```

```

width='100'>Publisher</th>";
                                echo "<th width='100'>Edition</th>";
                                echo "<th width='100'>Author</th>";
                                echo "<th
                                echo "</tr>";

                                while($row = $result->fetch_array())
                                {
                                    echo "<tr>";
                                    echo "<td>".$row[0]."</td>";
                                    echo "<td>".$row[1]."</td>";
                                    echo "<td>".$row[2]."</td>";
                                    echo "<td>".$row[3]."</td>";
                                    echo "<td>".$row[4]."</td>";
                                    echo "<td>".$row[5]."</td>";
                                    echo "</tr>";
                                }

                                echo "</table>";
                                $result->close();
                            }
                        }
                    else
                    {
                        echo "ERROR: Could not execute query: $sql1. " . $con-
>error;
                    }
                }
            else
            {
                echo "ERROR: Could not execute query: $sql. " . $con->error;
            }
        }
    }
}

```

```

$con->close();

?>

search.php:

<?php
    $con= new mysqli("localhost","fisat","fisat","fisatdb");
    if($con===false)
    {
        die("ERROR: Could not connect. " . mysqli_connect_error());
    }
    else
    {
        $title=$_POST['title'];

        $sql1 = "SELECT * FROM cliff_book WHERE title LIKE '%$title%'";

        if ($result=$con->query($sql1))
        {
            if (($result->num_rows)>0)
            {
                echo "<h2>Book Details.</h2>";
                echo "<table border='1'>";
                echo "<tr>";
                echo "<th width='100'>Book ID</th>";
                echo "<th width='100'>Accession
Number</th>";
                echo "<th width='100'>Title</th>";
                echo "<th width='100'>Edition</th>";

```



```

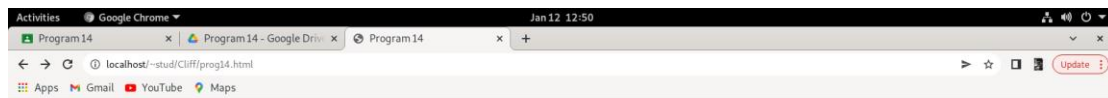
        echo "<th width='100'>Author</th>";
        echo "<th width='100'>Publisher</th>";
        echo "</tr>";

        while($row = $result->fetch_array())
        {
            echo "<tr>";
            echo "<td>".$row[0]."</td>";
            echo "<td>".$row[1]."</td>";
            echo "<td>".$row[2]."</td>";
            echo "<td>".$row[3]."</td>";
            echo "<td>".$row[4]."</td>";
            echo "<td>".$row[5]."</td>";
            echo "</tr>";
        }

        echo "</table>";
        $result->close();
    }
    else
    {
        echo "<h2>Book Not Found!</h2>";
    }
}
else
{
    echo "ERROR: Could not execute query: $sql1. " . $con->error;
}
}
$con->close();
?>

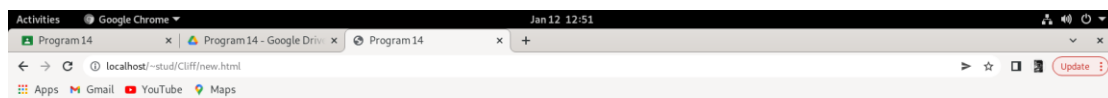
```

Output



Book Information System.

[Search For a Book](#) [New Book Entry](#)



Book Information System.

New Book Entry.

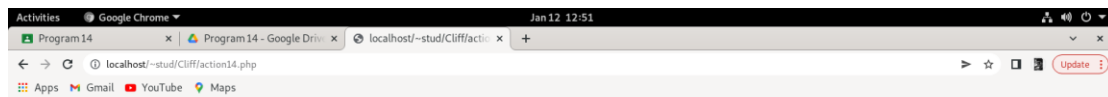
Enter Accession Number:

Enter Book Title:

Enter Edition:

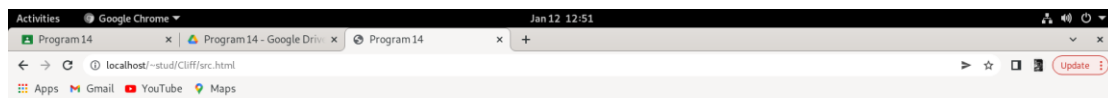
Enter Author Name:

Enter Publisher Name:



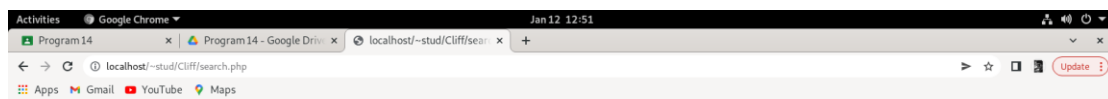
Book Details.

Book ID	Accession Number	Title	Edition	Author	Publisher
1611	A321	Aadujeevitham	1st	Benyamin	Penguin Books
4393	B0112	Forest Gump	2nd	Winston Groom	DoubleDay
5423	C3P0	Star Wars	1st	George Lucas	LucasFilms



Search Book.

Enter Book Title:



Book Details.

Book ID	Accession Number	Title	Edition	Author	Publisher
4393	B0112	Forest Gump	2nd	Winston Groom	DoubleDay

```

Activities Terminal Jan 12 12:52
stud@debian: ~/public_html/Cliff

Copyright (c) 2000, 2010, Oracle, MariaDB Corporation Ab and others.
Type 'help;' or 'h' for help. Type 'c' to clear the current input statement.

MariaDB [(none)]> use fisatdb;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
MariaDB [fisatdb]> show tables;
+-----+
| Tables_in_fisatdb |
+-----+
| addb13             |
| book               |
| books              |
+-----+
3 rows in set (0.001 sec)

MariaDB [fisatdb]> CREATE TABLE cliff_book (book_id int NOT NULL PRIMARY KEY, acc_no varchar(30), title varchar(30), edition varchar(30), author varchar(30), publisher varchar(30));
Query OK, 0 rows affected (0.019 sec)

MariaDB [fisatdb]> show tables;
+-----+
| Tables_in_fisatdb |
+-----+
| addb13             |
| book               |
| books              |
| cliff_book         |
+-----+
4 rows in set (0.001 sec)

MariaDB [fisatdb]> SELECT * FROM cliff_book;
+-----+-----+-----+-----+-----+-----+
| book_id | acc_no | title      | edition | author      | publisher |
+-----+-----+-----+-----+-----+-----+
| 1011    | A321   | Adujeevitham | 1st     | Benjamin    | Penguin Books |
| 4393    | B0112  | Forest Gump  | 2nd     | Winston Groom | DoubleDay |
| 5423    | C3P0   | Star Wars    | 1st     | George Lucas | LucasFiles |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.001 sec)

MariaDB [fisatdb]>

```

Aim

Using PHP and MySQL, develop a program to collect airline details and display all the airlines between a particular source and destination.

Program Code

prog15.html:

```
<html>
  <head>
    <title>airline</title>
  </head>
  <body align="center">
    <br>
    <h2>AIRLINE INFORMATION SYSTEM</h2><br>
    <a href="add.html"><button>ADD AIRLINE DETAILS</button></a>
    <a href="src.html"><button>SEARCH AIRLINE DETAILS</button></a>
  </body>
</html>
```

add.html:

```
<html>
  <head>
    <title>add airline</title>
  </head>
  <body>
    <form name="form1" action="action15.php" method="POST">
      <h2>Enter Airline Details</h2><br><br>
      <strong>AIRLINE ID: </strong><input type="number"
name="id"><br><br>
```

```

        <strong>AIRLINE NAME: </strong><input type="text"
name="name"><br><br>

        <strong>DEPARTURE FROM: </strong><input type="text"
name="depfrom"><br><br>

        <strong>DEPARTURE TIME: </strong><input type="number"
name="deptime"><br><br>

        <strong>ARRIVAL TIME: </strong><input type="number"
name="aritime"><br><br>

        <strong>ARRIVAL PLACE: </strong><input type="text"
name="ariplace"><br><br>

        <input type="submit" name="Submit">

        <input type="reset" name="Reset">

    </form>

</body>
</html>

```

src.html:

```

<html>
    <head>
        <title>search</title>
    </head>
    <body>
        <form name="form2" action="search.php" method="POST">
            <h2>SEARCH AIRLINE</h2><br>
            <strong>DEPARTURE FROM: </strong><input type="text"
name="txt"><br><br>
            <strong>ARRIVAL PLACE: </strong><input type="text"
name="txt1"><br><br>
            <input type="submit" name="Submit">
            <input type="reset" name="Reset">

        </form>
    </body>

```

```
</html>
```

action15.php:

```
<?php
```

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

```
    $name=$_POST['name'];
```

```
    $depfrom=$_POST['depfrom'];
```

```
    $deptime=$_POST['deptime'];
```

```
    $airtime=$_POST['airtime'];
```

```
    $airplace=$_POST['airplace'];
```

```
    $con=new mysqli("localhost","fisat","fisat","fisatdb");
```

```
    if($con==false)
```

```
    {
```

```
        echo "Failed to connect";
```

```
    }
```

```
    else
```

```
    {
```

```
        $sql="INSERT INTO cliff_airline  
VALUES('$id','$name','$depfrom','$deptime','$airtime','$airplace')";
```

```
        if($con->query($sql))
```

```
        {
```

```
            $sql="SELECT * FROM cliff_airline";
```

```
            if($result=$con->query($sql))
```

```
            {
```

```
                if($result->num_rows>0)
```

```
                {
```

```
                    echo "<h2>Book Details.</h2>";
```

```
                    echo "<table border='1'>";
```

```
                        echo "<tr>";
```

```
                            echo "<th width='100'>Airline
```

```
ID</th>";
```

```

width='100'>Name</th>";
width='100'>Departure From</th>";
width='100'>Departure Time</th>";
Time</th>";
Place</th>";

echo "<th width='100'>Arrival
echo "<th width='100'>Arrival

echo "</tr>";

while($row = $result->fetch_array())
{
    echo "<tr>";
    echo "<td>".$row[0]."</td>";
    echo "<td>".$row[1]."</td>";
    echo "<td>".$row[2]."</td>";
    echo "<td>".$row[3]."</td>";
    echo "<td>".$row[4]."</td>";
    echo "<td>".$row[5]."</td>";
    echo "</tr>";
}

echo "</table>";
$result->close();
}
else
{
    echo "\nCould not found the airline";
}
}

else

```

```

        {
            echo "\nError:could not connect";
        }
    }
    else
    {
        echo "ERROR:could not execute query";
    }
}
$con->close();
?>

```

search.php:

```

<?php
    $depfrom=$_POST['txt'];
    $ariplace=$_POST['txt1'];
    $con=new mysqli("localhost","fisat","fisat","fisatdb");
    if($con==false)
    {
        echo "Failed to connect";
    }
    else
    {
        $sql="SELECT * FROM cliff_airline WHERE depfrom='$depfrom' AND
airplace='$ariplace' ";
        if($result=$con->query($sql))
        {
            if($result->num_rows>0)
            {
                echo "<h2>Book Details.</h2>";
            }
        }
    }
}

```



```

        echo "<table border='1'>";
        echo "<tr>";
            echo "<th width='100'>Airline
ID</th>";
            echo "<th width='100'>Name</th>";
            echo "<th width='100'>Departure
From</th>";
            echo "<th width='100'>Departure
Time</th>";
            echo "<th width='100'>Arrival
Time</th>";
            echo "<th width='100'>Arrival
Place</th>";
        echo "</tr>";

        while($row = $result->fetch_array())
        {
            echo "<tr>";
                echo "<td>".$row[0]."</td>";
                echo "<td>".$row[1]."</td>";
                echo "<td>".$row[2]."</td>";
                echo "<td>".$row[3]."</td>";
                echo "<td>".$row[4]."</td>";
                echo "<td>".$row[5]."</td>";
            echo "</tr>";
        }

        echo "</table>";
        $result->close();
    }
    else
    {
        echo "\nCould not found the airline";
    }

```

```

    }

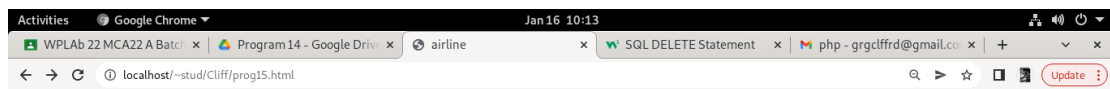
    else
    {
        echo "\nError:could not connect";
    }
}

$con->close();

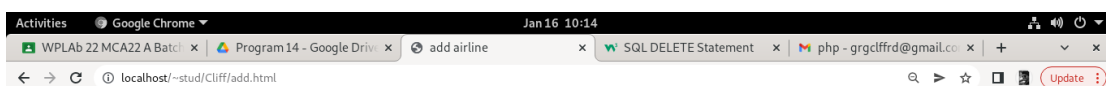
?>

```

Output

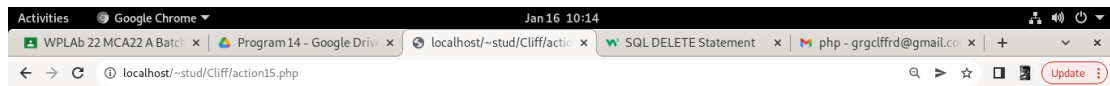


AIRLINE INFORMATION SYSTEM

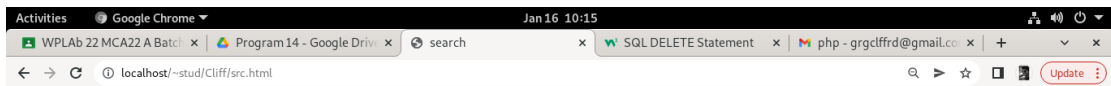
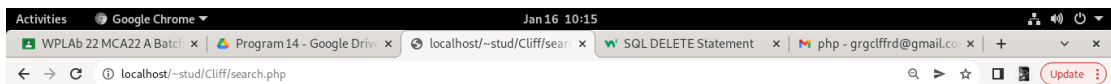


Enter Airline Details

AIRLINE ID:
 AIRLINE NAME:
 DEPARTURE FROM:
 DEPARTURE TIME:
 ARRIVAL TIME:
 ARRIVAL PLACE:

**Book Details.**

Airline ID	Name	Departure From	Departure Time	Arrival Time	Arrival Place
4231	Kingfisher	EKM	21	1	TVM
6456	Jetairways	TVM	5	8	EKM
7897	Emirates	NYC	23	7	EKM
3454	Emirates	DUB	4	8	EKM

**SEARCH AIRLINE**DEPARTURE FROM: ARRIVAL PLACE: **Book Details.**

Airline ID	Name	Departure From	Departure Time	Arrival Time	Arrival Place
4231	Kingfisher	EKM	21	1	TVM

Activities Terminal Jan 16 10:15
stud@debian: ~/public_html/Cliff

Query OK, 0 rows affected (0.042 sec)

MariaDB [fisatdb]> CREATE TABLE cliff_airline (airline_id int, name varchar(50), depfrom varchar(50), deptime numeric(10), airtime numeric(10), airplace varchar(50));
Query OK, 0 rows affected (0.239 sec)

MariaDB [fisatdb]> SELECT * FROM cliff_airline;

airline_id	name	depfrom	deptime	airtime	airplace
4231	Kingfisher	EKM	21	1	TVM

1 row in set (0.001 sec)

MariaDB [fisatdb]> DELETE FROM cliff_airline WHERE airline_id=7897;
Query OK, 2 rows affected (0.018 sec)

MariaDB [fisatdb]> SELECT * FROM cliff_airline;

airline_id	name	depfrom	deptime	airtime	airplace
4231	Kingfisher	EKM	21	1	TVM
6456	Jetairways	TVM	5	8	EKM

2 rows in set (0.001 sec)

MariaDB [fisatdb]> SELECT * FROM cliff_airline;

airline_id	name	depfrom	deptime	airtime	airplace
4231	Kingfisher	EKM	21	1	TVM
6456	Jetairways	TVM	5	8	EKM
7897	Emirates	NYC	23	7	EKM
3454	Emirates	DUB	4	8	EKM

4 rows in set (0.001 sec)

MariaDB [fisatdb]> █