Vishal Dnyaneshwar Sawai
B – 22239

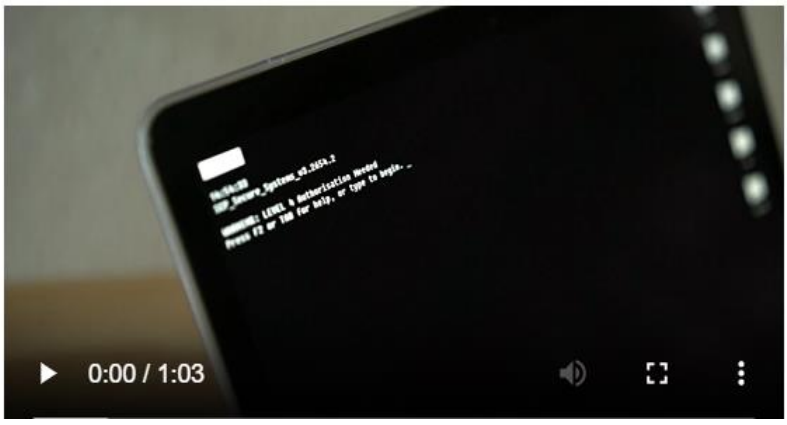
1. PROGRAM TO IMPLEMENT AUDIO AND VIDEO FEATURES FOR YOUR WEB PAGE.

- **CODE**

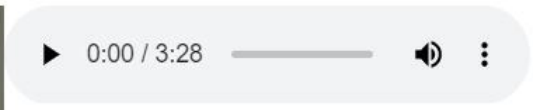
```
<html>
<head>
  <title>Audio and video</title>
  <style>
    .maindiv {
      display: flex;
    }
    video {
      height: 250px;
    }
    h1 {
      text-align: center;
    }
  </style>
</head>
<body>
  <div class="maindiv">
    <div>
      <h1>Video</h1>
      <video src="Coding.mp4" controls></video>
    </div>
    <div>
      <h1>Audio</h1>
      <audio src="Cartoon - On.mp3" controls></audio>
    </div>
  </div>
</body>
</html>
```

- **OUTPUT**

Video



Audio



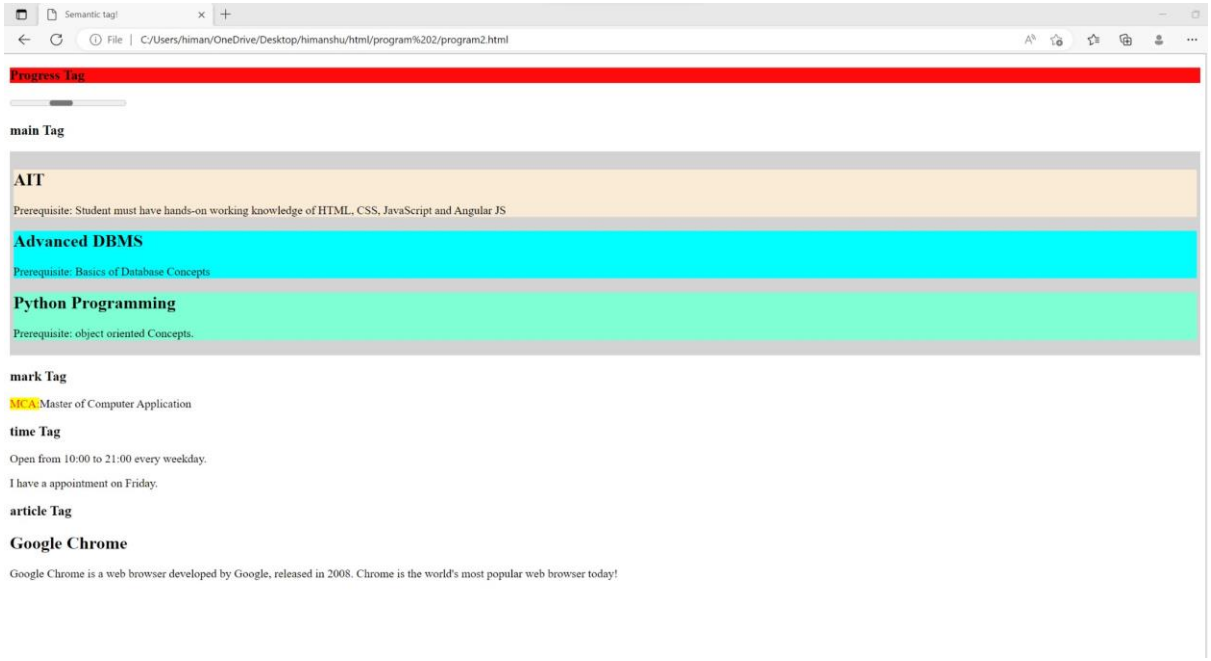
2. PROGRAM TO IMPLEMENT HTML ELEMENTS, ATTRIBUTES AND SEMATICS.

- **CODE**

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Semantic tag!</title>
    <style>
        main {
            margin: 0;
            padding: 5px;
            background-color: lightgray;
        }
        mark {
            background-color: yellow;
            color: rgb(255, 11, 11);
        }
    </style>
</head>
<body>
    <h3 style="background-color:rgb(255, 11, 11);">Progress Tag</h3>
    <progress max="50" min="1" id="pg"></progress>
    <h3>main Tag</h3>
    <main>
        <article style="background-color: antiquewhite;">
            <h2>AIT</h2>
```

```
        <p>Prerequisite: Student must have hands-on working knowledge of HTML, CSS,
            JavaScript and Angular JS</p>
    </article>
    <article style="background-color: aqua;">
        <h2> Advanced DBMS</h2>
        <p>Prerequisite: Basics of Database Concepts</p>
    </article>
    <article style="background-color: aquamarine;">
        <h2>Python Programming</h2>
        <p>Prerequisite:
            object oriented Concepts.</p>
    </article>
  </main>
  <h3>mark Tag</h3>
  <p><mark>MCA:</mark>Master of Computer Application</p>
  <h3>time Tag</h3>
  <p>Open from <time>10:00</time> to <time>21:00</time> every weekday.</p>
  <p>I have a appointment on <time datetime="2023-7-7 24:00">Friday</time>.</p>
  <h3>article Tag</h3>
  <article>
    <h2>Google Chrome</h2>
    <p>Google Chrome is a web browser developed by Google, released in 2008.
        Chrome is the world's most popular web browser today!</p>
  </article>
</body>
</html>
```

OUTPUT


Semantic tag!
File | C:/Users/himan/OneDrive/Desktop/himanshu/html/program%202/program2.html
Progress Tag
main Tag
AIT
Prerequisite: Student must have hands-on working knowledge of HTML, CSS, JavaScript and Angular JS
Advanced DBMS
Prerequisite: Basics of Database Concepts
Python Programming
Prerequisite: object oriented Concepts.
mark Tag
MCA:Master of Computer Application
time Tag
Open from 10:00 to 21:00 every weekday.
I have a appointment on Friday.
article Tag
Google Chrome
Google Chrome is a web browser developed by Google, released in 2008. Chrome is the world's most popular web browser today!

3. PROGRAMS USING CANVAS AND SVG

Draw rectangle, rounded rectangle, circle, star using SVG graphics.

- **CODE**

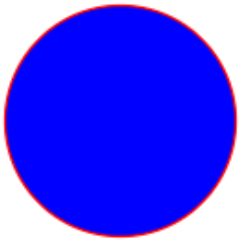
```
<html>
<head>
   <title>Document</title>
   <style>
      .c {
         position: absolute;
         left: 300px;
         top: 0px;
      }
      .star {
         position: absolute;
         left: 300px;
         top: 200px;
      }
   </style>
</head>
<body>
   <div>

      <h3>Rectangle:</h3>
      <svg width="200" height="200">
         <rect width="250" height="100" fill="yellow" stroke="red" />
      </svg>
   </div>

   <div>
      <h3>Round Rectangle:</h3>
      <svg width="500" height="200">
         <rect x="70" y="20" rx="20" ry="20" width="210" height="140"
            style="fill:rgb(241, 11, 11);stroke:rgb(246, 19, 7);stroke-
width:3;opacity:0.5" />
      </svg>
   </div>

   <div class="c">
      <h3>Circle:</h3>
      <svg width="200" height="200">
         <circle cx="80" cy="80" r="50" fill="blue" stroke="red" />
      </svg>
   </div>
```

```
    <div class="star">
      <h3>Star:</h3>
      <svg width="200" height="200">
        <polygon points="100,9 50,200 180,75 10,75 160,200"
          style="fill:rgb(163, 199, 53);stroke:rgb(29, 230, 22);stroke-
width:5;fill-rule:evenodd;" />
      </svg>
    </div>
</body>
</html>
```

- **OUTPUT**

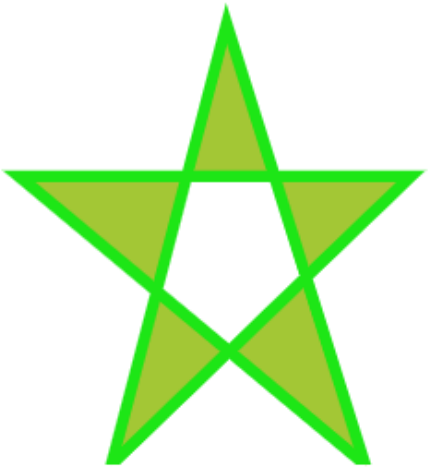
Rectangle:

Circle:



Star:

Round Rectangle:

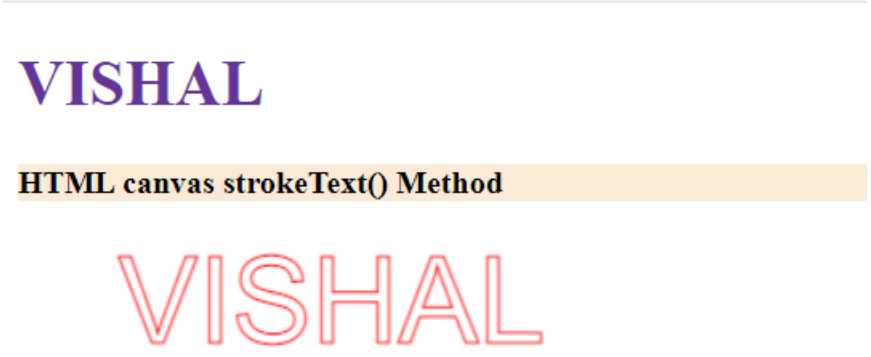


Draw a text with stroke Text() and draw linear gradient using Canvas

- **CODE**

```
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,
initial-scale=1.0">
    <title>Document</title>
</head>

<body>
    <h1 style="color:rebeccapurple"> JetKumar </h1>
    <h4 style="background-color: antiquewhite;"> HTML canvas
strokeText() Method </h4>
    <canvas id="ait" width="500" height="200">
    </canvas>
    <script> var c = document.getElementById("ait"); var ctx =
c.getContext("2d"); ctx.font = "60px Arial"; ctx.strokeStyle =
"red"; ctx.strokeText("jetkumar", 50, 50);
    </script>
</body>
</html>
```

- **OUTPUT**



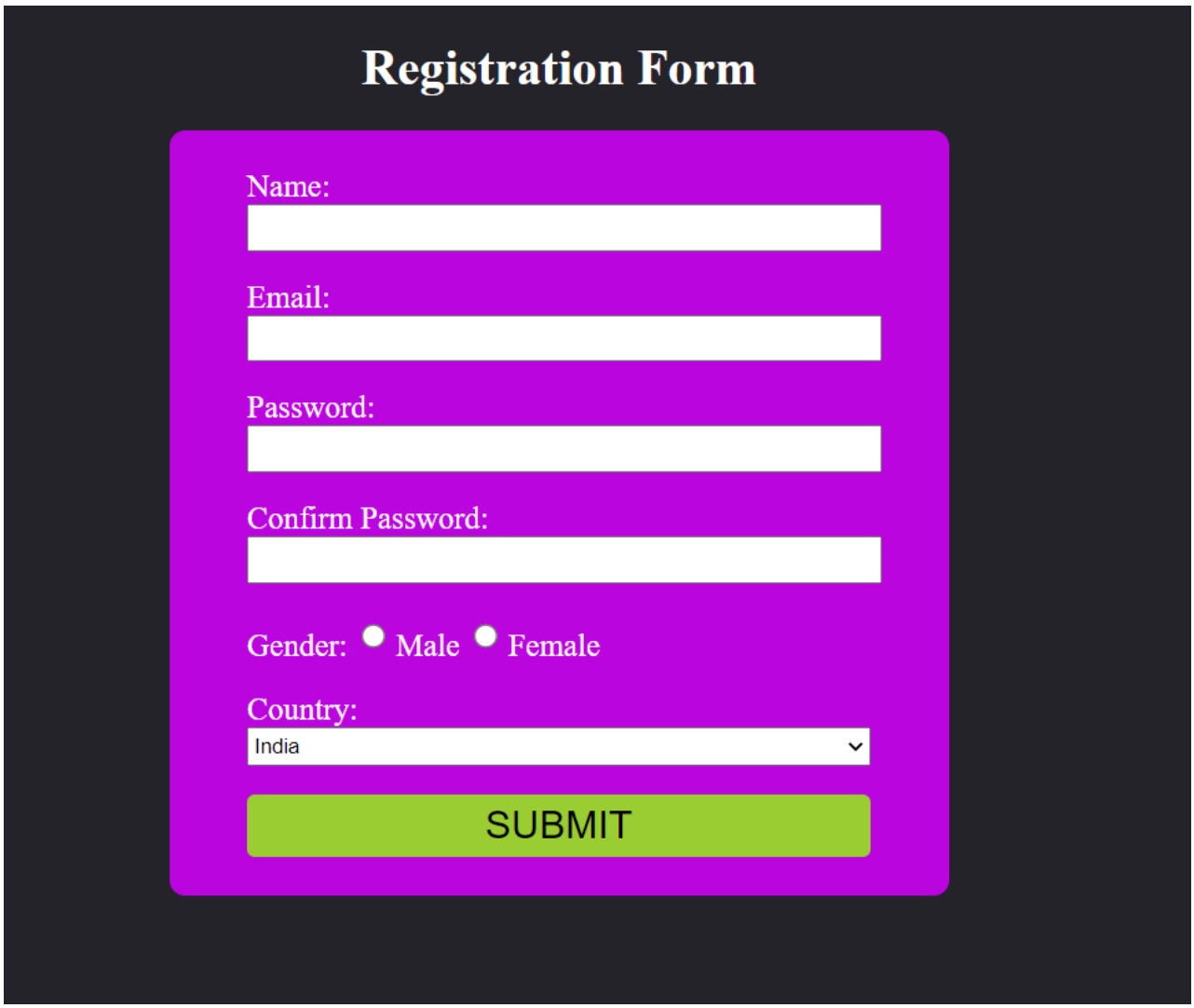
4. PROGRAMS TO DEMONSTRATE EXTERNAL AND INTERNAL STYLES IN THE WEB PAGE USING FONT, TEXT, BACKGROUND, BORDERS, OPACITY AND OTHER CSS 3 PROPERTIES. (DESIGN REGISTRATION FORM)

- **CODE**

```
<html>
<head>
   <meta name="viewport" content="width=device-width, initial-
scale=1.0">
   <title>Document</title>

   <style>

      body {
         color: white;
         background-color: rgb(35, 35, 41);
      }
      h1 {
         text-align: center;
      }
      form {
         width: 400px;
         padding: 25px 50px;
         margin: auto;
         border-radius: 10px;
         background-color: rgb(187, 5, 223);
      }
      input,
      select {
         width: 400px;
         height: 25px;
      }
      label {
         font-size: 20px;
      }
      #male,
      #female {
         width: 15px;
      }
      .btn {
         height: 40px;
         background-color: yellowgreen;
         font-size: 25px;
         border: none;
```

```
            cursor: pointer;
            border-radius: 5px;
        }
        .btn:hover {
            background-color: rgb(197, 244, 104);
        }
    </style>
</head>

<body>
    <h1>Registration Form</h1>
    <form>
        <label for="name">Name:</label><br>
        <input type="text" id="name" name="name"><br><br>

        <label for="email">Email:</label><br>
        <input type="email" id="email" name="email"><br><br>

        <label for="password">Password:</label><br>
        <input type="password" id="password" name="password"><br><br>

        <label for="confirm-password">Confirm Password:</label><br>
        <input type="password" id="confirm-password" name="confirm-
password"><br><br>

        <label for="gender">Gender:</label>
        <input type="radio" id="male" name="gender" value="male">
        <label for="male">Male</label>
        <input type="radio" id="female" name="gender" value="female">
        <label for="female">Female</label><br><br>

        <label for="country">Country:</label><br>
        <select id="country" name="country">
            <option value="India">India</option>
            <option value="USA">USA</option>
            <option value="Canada">Canada</option>
            <option value="Mexico">Mexico</option>
            <option value="Other">Other</option>
        </select><br><br>

        <input type="submit" class="btn" value="SUBMIT">
    </form>

</body>
</html>
```

- **OUTPUT**


Registration Form
Name:
Email:
Password:
Confirm Password:
Gender: Male Female
Country:
India
SUBMIT

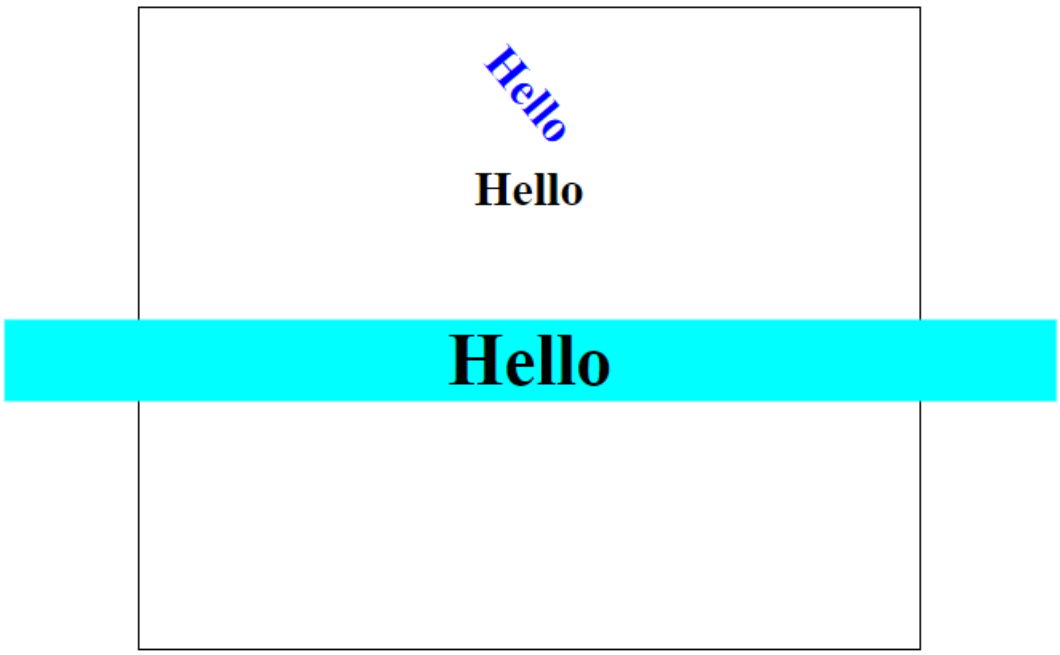
5. Implement Transformation using translation, rotation and scaling

- **CODE**

```
<html>
<head>
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <style>
    .div {
      border: 1px black solid;
      text-align: center;
      height: 300px;
      width: 350px;
      margin: 70px;
      padding: 10px 20px;
    }
    #t1 {
      color: blue;
      transform: rotate(50deg)
    }
    #t2 {
      transform: translate(50px, 20px);
      background-color: blueviolet;
    }
    #t3 {
      transform: scale(1.5);
      background-color: aqua;
    }
  </style>
</head>
```

```
<body>
    <div class="div">
      <h2 id="t1">Hello</h2>
      <p>
      <h2 id=tf2">Hello</h2>
      </p>
      <br>
      <h2 id="t3">Hello</h2>
    </div>
  </body>
</html>
```

- **OUTPUT**



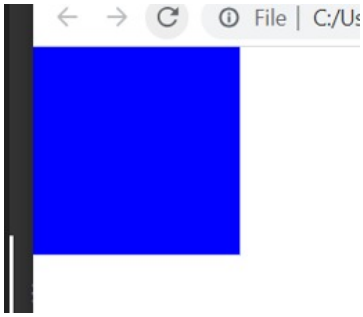
6. Implement Transformation using Translation, Rotation and Scaling in your web page.

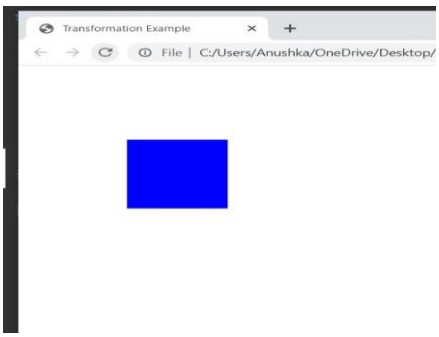
- **CODE**

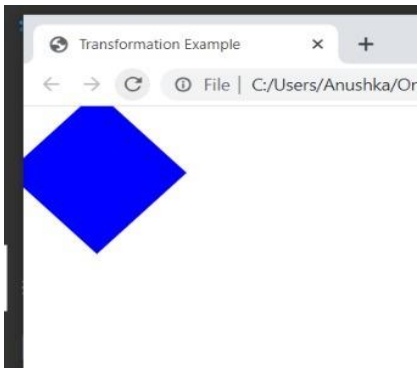
```
<html>
<head>
 <title>Transformation Example</title>
 <style>
  #shape {
   width: 100px;
   height: 100px;
   background-color: red;
   position: absolute;
  }
 </style>
</head>
<body>
 <div id="shape"></div>

 <script>
  // Translation
  function translateShape(x, y) {
   var shape = document.getElementById("shape");
   shape.style.transform = "translate(" + x + "px, " + y + "px)";
  }

  // Rotation
  function rotateShape(angle) {
   var shape = document.getElementById("shape");
   shape.style.transform = "rotate(" + angle + "deg)";
  }
```

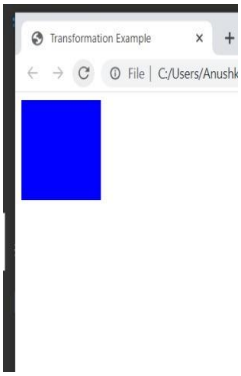
```
// Scaling
function scaleShape(scaleX, scaleY) {
  var shape = document.getElementById("shape");
  shape.style.transform = "scale(" + scaleX + ", " + scaleY + ")";
}

// Example usage
translateShape(100, 100);
rotateShape(45);
scaleShape(1.5, 1.5);
</script>
</body>
</html>
```

- **OUTPUT**









7. Program to show current date and time using user defined module.

- **CODE**

date_module.js

```
exports.getCurrentDateTime=function(){
   const now=new Date();
   return now.toISOString();

};
```

index.js

```
const datetime=require('./date_module');
const currentDateTime=datetime.getCurrentDateTime();
console.log("Current Date and Time="+currentDateTime);
```

- **OUTPUT**

```
PS C:\Users\VISHAL SAWAI\Desktop> node "c:\Users\VISHAL
SAWAI\Desktop\index.js"
Current Date and Time=2023-06-22T14:40:24.887Z
```

8. Program using built-in modules to split the query string into readable parts.

- **CODE**

index.js

```
const querys = require('querystring');
const queryString = 'name+Vishal&age=21&city=’Pune';
const pq = querys.parse(queryString);
console.log(pq);
```

- **OUTPUT**

```
PS C:\Users\VISHAL SAWAI\Desktop> node "c:\Users\VISHAL
SAWAI\Desktop\tempCodeRunnerFile.js"
[Object: null prototype] {
  'name Vishal': '',
  age: '21',
  city: '’Pune'
}
```

9. Program using NPM which will convert entered string into either case.

- **CODE**

```
const convertCase=require('js-convert-case');
process.stdout.write('Enter a String to Convert:');
process
.stdin.on('data',(data)=>{
    const input=data.toString().trim();
    const uppercase=input.toUpperCase();
    const lowercase=input.toLowerCase();
    console.log('Upper case:' +uppercase);
    console.log('Lower case:' +lowercase);
    process.exit();
});
```

- **OUTPUT**

```
Enter a String to Convert:vishal sawai
Upper case:VISHAL SAWAI
Lower case:vishal sawai
```

10.Program to demonstrate the ngif, ngfor, ngswitch statements.

- **CODE**

Index.html

```
<!-- app.component.html -->
<div *ngIf="showGreeting">
<h1>Welcome to my Angular app!</h1>
</div>
<ul>
<li *ngFor="let item of items">{{ item }}</li>
</ul>
<div [ngSwitch]="status">
<p *ngSwitchCase="'success'">Operation successful!</p>
<p *ngSwitchCase="'error'">An error occurred.</p>
<p *ngSwitchDefault>Unknown status.</p>
</div>
```

app.component.ts

```
// app.component.ts
import { Component } from '@angular/core';
@Component({
selector: 'app-root',
templateUrl: './app.component.html',
styleUrls: ['./app.component.css']
})
export class AppComponent {

showGreeting: boolean = true;
items: string[] = ['Item 1', 'Item 2', 'Item 3'];
status: string = 'success';
```

- **OUTPUT**

```
Welcome to my Angular app!
- Item 1
- Item 2
- Item 3
Operation successful!
```

11. Write PHP script to demonstrate Arrays in PHP.

- **CODE**

```
<?php
echo 'Index array'.'<br>';
$stud=array(1,'Vishal','MCA','Sem1');
foreach ($stud as $k) { echo $k .'<br>'; }
echo 'associate array'.'<br>';
$stud_age=array("Gill"=>"21","Son"=>'32');
foreach ($stud_age as $k) { echo $k .'<br>'; }
// <!-- multidimensional array -->
echo 'multidimensional array'.'<br>';
$emp=array(
array(1,'vikas',2000000),
array(2,'nilesh',20000000),
array(3,'pawan',300000000),
);
for ($row = 0; $row <3; $row++) {
echo "Row number $row";
for ($col = 0; $col <3; $col++) {
echo $emp[$row][$col]."<br>";
}
// ?echo "</ul>";
}
?>
```

- **OUTPUT**

```
Index array
1
Vishal
MCA
Sem1
associate array
21
32
multidimensional array
Row number 01
vikas
2000000
Row number 12
nilesh
20000000
Row number 23
pawan
300000000
```

12. Write PHP Script to demonstrate different operators in PHP.

- **CODE**

```
<?php
// error_reporting(0);
echo "Operators in PHP<br><br>";
echo "Arithmetic Operators:<br>
x=20 <br>
y=10<br>";
$x=20;
$y=10;
echo "Addition:x+y= ".$x+$y."<br>";`n
echo "Subtraction:x-y= ".$x-$y."<br>";
echo "Multiplication:x*y= ".$x*$y."<br>";
echo "Division:x/y= ".$x/$y."<br>";
echo "Moduls:x%y= ".$x%$y."<br>";
echo "Exponentiation:x**y= ".$x**$y."<br>";
echo "<br><br>";
echo "Assignment Operators:<br>
a=1<br>
b=2<br>";
$a=1.0;
$b=2.0;
echo "<br>";
echo "a=b a=: ".$a=$b;
echo "<br>";
echo "a+=b: ".$a+=$b;
echo "<br>";
echo "a-=b: ".$a-=$b;
echo "<br>";
echo "a*=b: ".$a*=$b;
echo "<br>";
echo "a/=b: ".$a/=4;
echo "<br>";
echo "a%=b: ".$a%=10;
echo "<br>";
echo "<br>";
echo "Comparison Operators:<br>
a1=10<br>
b1=10<br>";
$a1=10;
$b1=20;
echo "Equal($a1==$b1):";
var_dump($a1 == $b1);
```

```
echo "<br>";
echo "Identical($a1===$b1):";
var_dump($a1 === $b1);
echo "<br>";
echo "Not equal($a1!=$b1):";
var_dump($a1!=$b1);
echo "<br>";
echo "Not Identical($a1!==$b1):";
var_dump($a1!==$b1);
echo "<br>";
echo "Greater than($a1>$b1):";
var_dump($a1>$b1);
echo "<br>";
echo "Less than($a1<$b1):";
var_dump($a1<$b1);
echo "<br>";
echo " Greater than equal to($a1>=$b1):";
var_dump($a1>=$b1);
echo "<br>";
echo "Smaller than equal($a1<=$b1):";
var_dump($a1<=$b1);
echo "<br>";
echo "Spaceship($a<=>$b1):";
var_dump($a1<=>$b1);
echo "<br>";
echo "<br>";
echo "PHP Increment / Decrement Operators:<br>
m=1<br>
n=3<br>
j=3<br>
k=0<br>";
$m=1;
echo "Pre-increment: ++m: ".++$m;
echo "<br>";
$k=0;
echo "Post-increment: k++: ".$k++;
echo "<br>";
$n=3;
echo "Pre-decrement: --n: ".--$n;
echo "<br>";
$j=3;
echo "Post-decrement: j--: ".$j--;
echo "<br>";
echo "PHP Logical Operators:<br>";
$x=10;
$y=10;
```

```
echo" x and y: ";
echo $x and $y;
echo "<br>";
echo" x or y: ";
echo $x or $y;
echo "<br>";
echo" x && y: ";
echo $x && $y;
echo "<br>";
echo" x || y: ";
echo $x || $y;
echo "<br>";
echo "<br>";
echo "PHP String Operators<br>
str="hi<br>";
str2="jay<br>";
$str1='hi';
$str2='jay';
echo "st1.str2 ".$str1.$str2;
echo "<br>";
echo "st1.=str2 ".$str2.=$str1;
echo "<br>";
?>
```

- **OUTPUT**

```
Operators in PHP

Arithmetic Operators:
x = 20
y = 10
Addition: x + y = 30
Subtraction: x - y = 10
Multiplication: x * y = 200
Division: x / y = 2
Modulus: x % y = 0
Exponentiation: x * y = 200

Assignment Operators:
a = 1
b = 2
a = b => a = 2
a += b => a = 4
a -= b => a = 2
a *= b => a = 4
a /= 4 => a = 1
a %= 10 => a = 1

Comparison Operators:
a1 = 10
b1 = 10
Equal (a1 == b1): true
Identical (a1 === b1): true
Not equal (a1 != b1): false
Not Identical (a1 !== b1): false
Greater than (a1 > b1): false
Less than (a1 < b1): false
Greater than or equal to (a1 >= b1): true
Less than or equal to (a1 <= b1): true
Spaceship (a1 <=> b1): 0

PHP Increment / Decrement Operators:
m = 1
n = 3
j = 3
```

```
a /= 4 => a = 1
a %= 10 => a = 1

Comparison Operators:
a1 = 10
b1 = 10
Equal (a1 == b1): true
Identical (a1 === b1): true
Not equal (a1 != b1): false
Not Identical (a1 !== b1): false
Greater than (a1 > b1): false
Less than (a1 < b1): false
Greater than or equal to (a1 >= b1): true
Less than or equal to (a1 <= b1): true
Spaceship (a1 <=> b1): 0

PHP Increment / Decrement Operators:
m = 1
n = 3
j = 3
k = 0
Pre-increment: ++m: 2
Post-increment: k++: 0
Pre-decrement: --n: 2
Post-decrement: j--: 3

PHP Logical Operators:
x = 10
y = 10
x and y: 1
x or y: 1
x && y: 1
x || y: 1

PHP String Operators:
str1 = 'hi'
str2 = 'jay'
str1 . str2: hijay
str2 .= str1: jayhi
```

13. Program to demonstrate session management using various techniques.

- **CODE**

```
<?php
// Starting a session
session_start();
// Storing data in session variables
$_SESSION['username'] = 'John Doe';
$_SESSION['email'] = 'john@gmail.com';
// Accessing session data

$username = $_SESSION['username'];
$email = $_SESSION['email'];
// Displaying session data
echo "Username: " . $username . "<br>";
echo "Email: " . $email . "<br>";
// Modifying session data
$_SESSION['email'] = 'john.doe@gmail.com';
// Destroying a session
session_destroy();
?>
```

- **OUTPUT**

Username: John Doe

Email: john@gmail.com

14. Program to demonstrate Cookie management using various techniques.

- **CODE**

reate/Retrieve a Cookie

```
<?php
$cookie_name = "user";
$cookie_value = "Vishal Sawai";
setcookie($cookie_name, $cookie_value, time() + (86400 * 30));
?>
<html>
<body>
   <?php
   echo $_COOKIE[$cookie_name];
   ?>
</body>
</html>
```

Delete a Cookie

```
<?php
// set the expiration date to one hour ago
setcookie("user", "", time() - 3600);
?>
<html>
<body>
   <?php
   echo "Cookie 'user' is deleted.";
   ?>
</body>
</html>
```

- **OUTPUT**

Createcookie
Vishal sawai
delete cookie
cookie value: Vishal
Warning: Undefined array key "user" in
E:\xampp\htdocs\programs13\expirecookie.php on line 2
cookie value:

15. Program to perform the CRUD Operations using PHP Script.

- **CODE**

Connection.php

```
<?php
$con=mysqli_connect('localhost','root','crud','mydb');
if(!$con){
   die(mysqli_error($con));
   echo" Connection not Successful";
}
?>
```

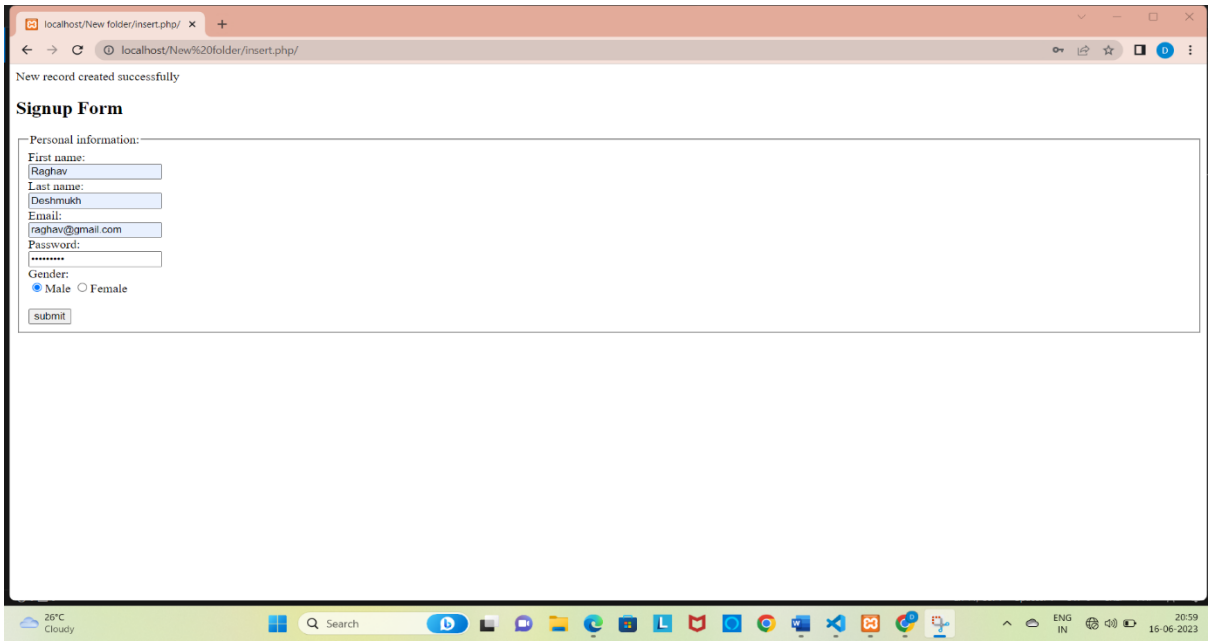
CURD
Insert values in database table
Insert.php

```
<?php
include "connection.php";
if (isset($_POST['firstname'])) {
$first_name = $_POST['firstname'];

$last_name = $_POST['lastname'];

$email = $_POST['email'];

$password = $_POST['password'];

$gender = $_POST['gender'];

$sql ="INSERT INTO `user`(`firstname`, `lastname`, `email`,
`password`,
`gender`) VALUES
('$first_name','$last_name','$email','$password','$gender')";
$result = $con->query($sql);
if ($result == TRUE) {
echo "New record created successfully";
}else{
```

```
echo "Error:". $sql . "<br>". $con->error;
}
$con->close();
}
?>

<!DOCTYPE html>
<html>
<body>
<h2>Signup Form</h2>

<form action="" method="POST">
<fieldset>
<legend>Personal information:</legend>
First name:<br>
<input type="text" name="firstname">
<br>
Last name:<br>
<input type="text" name="lastname">
<br>
Email:<br>
<input type="email" name="email">
<br>
Password:<br>
<input type="password" name="password">
<br>
Gender:<br>
<input type="radio" name="gender" value="Male">Male
<input type="radio" name="gender" value="Female">Female

<br><br>

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

</fieldset>

</form>

</body>
```

```
</html>
```

Output:



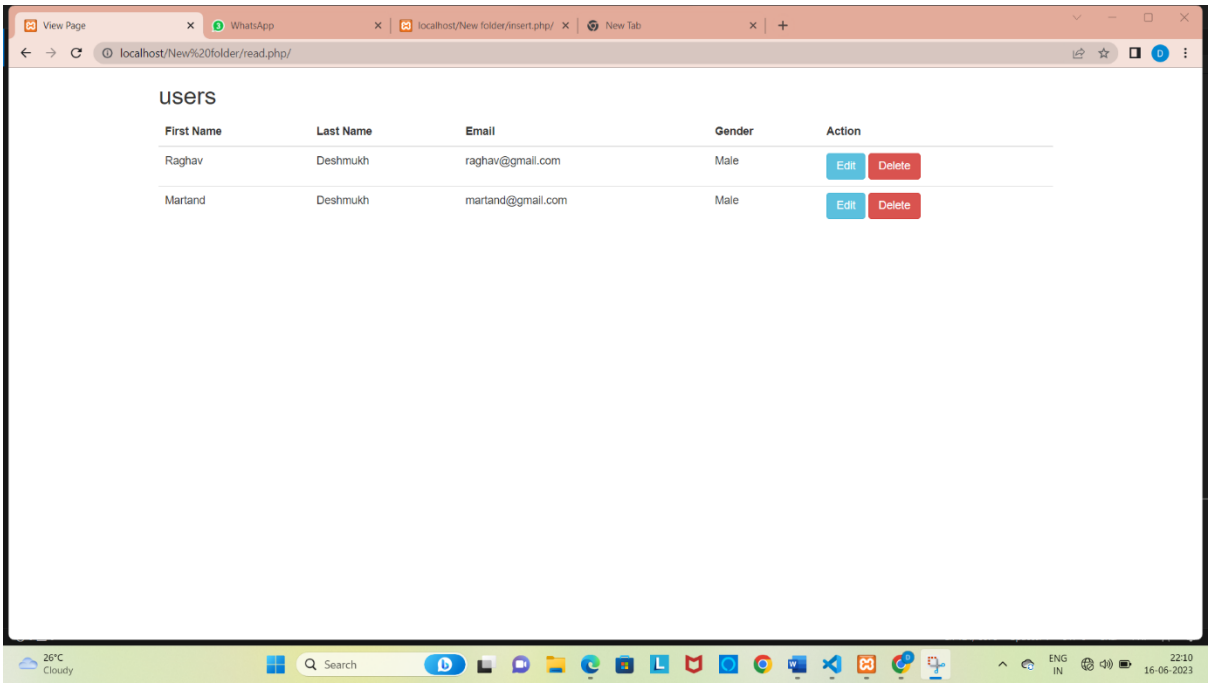
Read.php

```
<?php
include "connection.php";
$sql = "SELECT * FROM user";
$result = $con->query($sql);
?>

<!DOCTYPE html>

<html>

<head>

    <title>View Page</title>

<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/css/bootstrap
.min.css">

</head>
```

```
<body>

   <div class="container">

      <h2>users</h2>

<table class="table">

   <thead>
      <tr>
      <th>First Name</th>

      <th>Last Name</th>

      <th>Email</th>

      <th>Gender</th>

      <th>Action</th>

   </tr>

   </thead>

   <tbody>

      <?php

         if ($result->num_rows > 0) {

            while ($row = $result->fetch_assoc()) {

      ?>
               <tr>
               <td><?php echo $row['firstname']; ?></td>

               <td><?php echo $row['lastname']; ?></td>

               <td><?php echo $row['email']; ?></td>
```

```
                <td><?php echo $row['gender']; ?></td>

                <td><a class="btn btn-info" href="">Edit</a> <a
class="btn btn-danger" href="">Delete</a></td>

                </tr>

        <?php       }

            }

        ?>

    </tbody>

</table>

    </div>

</body>
</html>
```

Output:



Update.php

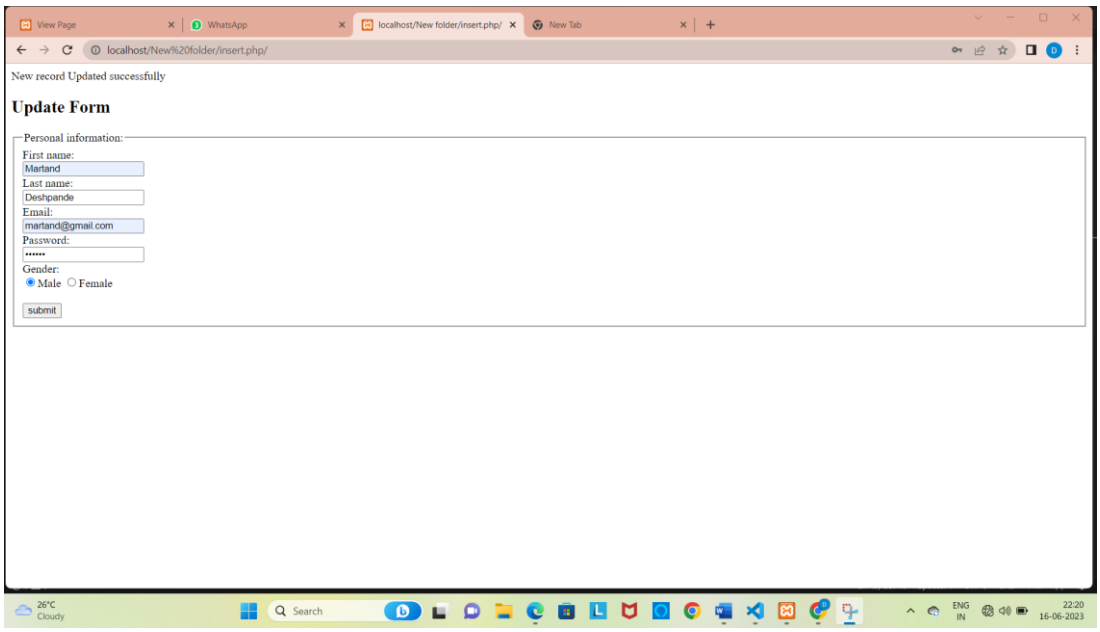
```
<?php

include "connection.php";

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

      $firstname = $_POST['firstname'];

      $user_id = $_POST['user_id'];

      $lastname = $_POST['lastname'];

      $email = $_POST['email'];

      $password = $_POST['password'];

      $gender = $_POST['gender'];

      $sql = "UPDATE `user` SET
`firstname`='$firstname',`lastname`='$lastname',`email`='$email',`pas
sword`='$password',`gender`='$gender' WHERE `id`='$user_id'";
      $result = $con->query($sql);
      if ($result == TRUE) {
         echo "Record updated successfully.";
      }else{
         echo "Error:" . $sql . "<br>" . $con->error;
      }
   }
if (isset($_GET['id']))
   $user_id = $_GET['id'];

   $sql = "SELECT * FROM `users` WHERE `id`='$user_id'";

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

```
    if ($result->num_rows > 0) {
        while ($row = $result->fetch_assoc()) {
            $first_name = $row['firstname'];
            $lastname = $row['lastname'];
            $email = $row['email'];
            $password  = $row['password'];
            $gender = $row['gender'];
            $id = $row['id'];
        }
    ?>
        <h2>User Update Form</h2>
        <form action="" method="post">
          <fieldset>
            <legend>Personal information:</legend>
            First name:<br>
            <input type="text" name="firstname" value="<?php echo
$first_name; ?>">
            <input type="hidden" name="user_id" value="<?php echo
$id; ?>">
            <br>
            Last name:<br>
```

```
        <input type="text" name="lastname" value="<?php echo
$lastname; ?>">

        <br>

        Email:<br>

        <input type="email" name="email" value="<?php echo
$email; ?>">

        <br>

        Password:<br>

        <input type="password" name="password" value="<?php
echo $password; ?>">

        <br>

        Gender:<br>

        <input type="radio" name="gender" value="Male" <?php
if($gender == 'Male'){ echo "checked";} ?> >Male

        <input type="radio" name="gender" value="Female" <?php
if($gender == 'Female'){ echo "checked";} ?>>Female

        <br><br>

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

      </fieldset>

    </form>

    </body>

    </html>
```

```
    <?php
    } else{
        header('Location: view.php');
    }
}
?>
```

OutPut:

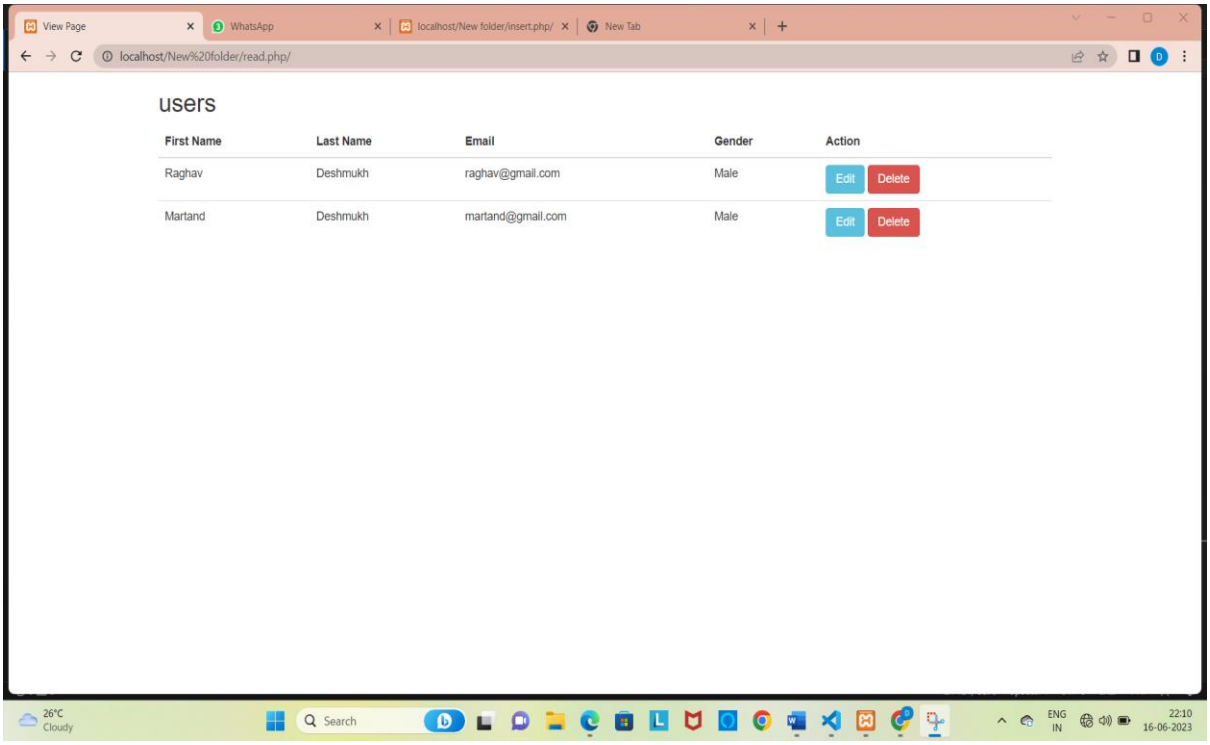


Delete Form:

```
<?php
include "connection.php";
if (isset($_GET['id'])) {
    $user_id = $_GET['id'];
    $sql = "DELETE FROM `user` WHERE `id`='$user_id'";
```

```
    $result = $con->query($sql);
    if ($result == TRUE) {
      echo "Record deleted successfully.";
    }else{
      echo "Error:" . $sql . "<br>" . $con->error;

    }

}
?>
```

Output:



16. Write a PHP program to fill an online form for AADHAR card registration (Design registration form with suitable fields) and insert into the database. Write PHP script to display details on different pages using $_GET and $_POST

- **CODE**

AdharCard_post.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Aadhar Card Registration!!</title>
</head>
<style> .container{ border: 2px solid black; padding: 20px; margin: auto
35%;
align-content: center;
}
</style>

<body>
<div class="container">
Using Post method: <br>
<form action="aadharcard_action_post.php" method="post">
Full Name:<br><input type="text" name="fullname"><br><br>
TIN(TaxPayer Identification Number):<br><input type="number"
name="tin"><br><br>
Enter Emailid: <br><input type="text" name="emailid"><br><br>
Mobile Number: <br>
<input type="number" name="mobile_no"> <br><br>
Gender: <br>
Male:<input type="radio" name="gender" value="male"><br>
Female:<input type="radio" name="gender" value="female"><br><br>
Date of Birth: <br><input type="date" name="dob"><br><br><br>
Address: <br>
<textarea name="address" cols="30" rows="5"></textarea><br><br>
<button type="submit">Register</button>
<button type="reset">Cancel</button>
</form>
</div>

</body>
</html>
```

- **OUTPUT**

Aadharcard_action.php

```
<?php
error_reporting(0);
$pid=$_REQUEST['pid'];
$fullname=$_REQUEST['fullname'];
$tin=$_REQUEST['tin'];
$emailid=$_REQUEST['emailid'];
$gender=$_REQUEST['gender'];
$dob=$_REQUEST['dob'];
$mobileno=$_REQUEST['mobile_no'];
$address=$_REQUEST['address'];
/44
$con=mysqli_connect("localhost","root","tiger","m
 ydb");

 if ($con==true) { echo "Database Connected
 Successfully!!<br>";

} else{ echo
"Failed!"; }

//insert Data

// $mysql="INSERT INTO aadharcard_reg
values('$pid','$fullname','$tin','$emailid','$mobile_no','$gender','$dob','$add
ress' )";
?>

<!DOCTYPE html>
```

```
<html>

<head>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">
<title></title>
</head>
<body>

Hi!, <?php echo $_POST['fullname']; ?> You have Successfully

Compeleted Regisration Process!!! <br>

Your Email ID: <?php echo $_POST['emailid']; ?>You will recevied
an email about aadharCard!!

</body>
</html>
```

- **OUTPUT**