

Experiment No.: 1**Date:28/10/2022****Aim:**

Model a simple HTML file to demonstrate the use of different tags.

CO1:

Explore markup languages features and create interactive web pages using them.

Procedure:

```
<html>
    <head>
        <title>
WELCOME
        </title>
                </head> <body <font color="black" bgcolor="lime">
<fieldset>
    <center>
        <font color="blue"><h1><marquee>WELCOME</marquee></h1>
<h2>
    <b><font color="black">My Website</font></b>
    </h2>
<h2>
<a href="cars.html"><br>helloo!!</a>
<br><br>
<br><br></center>
</h2><h2>
<ul TYPE="square">
<li>hai</li>
<li>hello</li>
<li>how are you</li>
```

are you ok

</h2>

<h2>

Question Words

who are you

how are you

where are you from

how did you

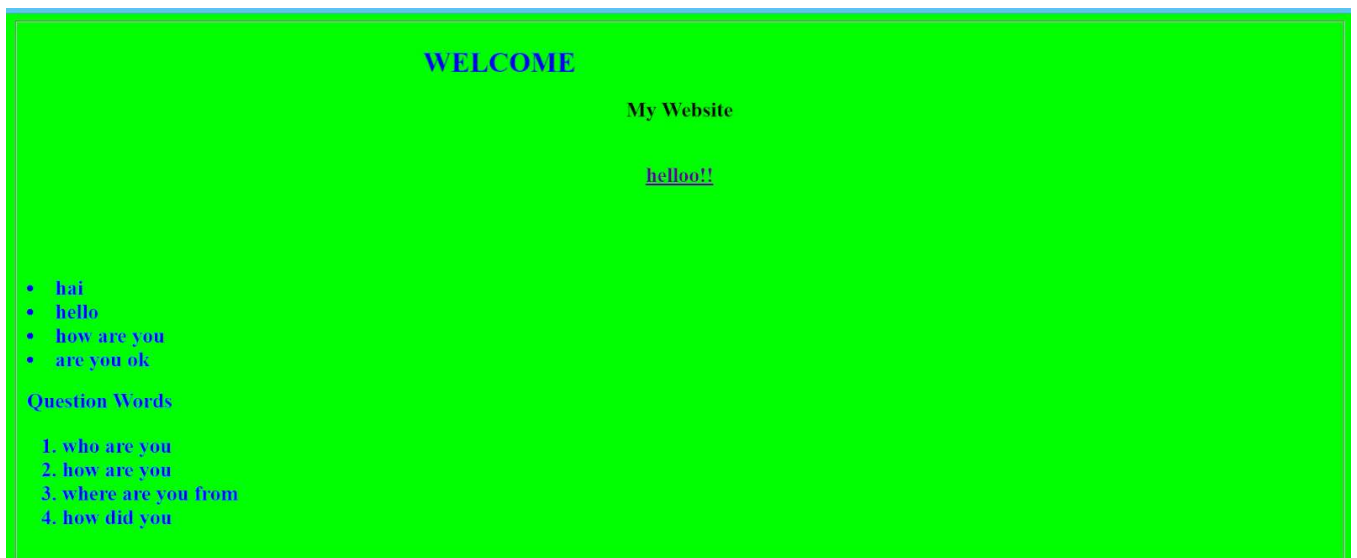
</h2>

</fieldset>

</body>

</html>

Output Screenshot:



Result

The program was executed and the result was successfully obtained. Thus CO1 was obtained.

Experiment No.: 2**Date:28/10/2022****Aim:**

Create a HTML file to link to different HTML page which contains images, tables, and also link within a page.

CO1:

Explore markup languages features and create interactive web pages using them.

Procedure:**(Main page):**

```

<html>

    <head>

        <title>WELCOME</title>

    </head> <body <font color="lime"
background="https://c4.wallpaperflare.com/wallpaper/819/896/34/car-honda-nsx-nissan-gtr-r34-wallpap
er-preview.jpg">

<center>

<font color="lime"><h1>WELCOME TO THE WORLD OF CARS</h1>

    <h2>

        <b><font color="yellow">HYRUZ GROUP Website</font></b>

    </h2>

</center>

<h2>
NISSAN GTR R-34<a href="cars.html"><br>ABOUT GTR</a>

<br><br>

<br><br>

</h2><h2>

GALLERY <a href="GALLERY.html"> <br>CAR GALLERY</a><br><br>

CAR MODELS <a href="tables.html"> <br>INDIAN CAR COMPANIES</a><br><br>

JDM COMPANY

<ul TYPE="square">

<li>nissan</li>

```

```
<li>toyota</li>
<li>honda</li>
<li>mistibushi</li>
</ul>
```

```
</h2>
```

```
<h2>
```

JDM MODELS

```
<ul>
<li>supra mkv4</li>
<li>gtr r 34</li>
<li> honda civic</li>
<li>mazda rx7</li>
</ul>
```

```
</font></h2>
```

```
</body>
```

```
</html>
```

(Link pages):

```
html>
```

```
<head>
```

```
<title>
```

```
    automobiles
```

```
</title>
```

```
</head>
```

```
<body
```

```
background="https://c4.wallpaperflare.com/wallpaper/985/116/48/forza-horizon-3-car-2k-nissan-skyline-gt-r-r34-wallpaper-preview.jpg" width="1000" height="600">
```

```
<font color="white"><h1>NISSAN GTR R-34</h1></font>
```

```
<font color="white"><p>The Nissan GT-R is a high-performance sports car and grand tourer produced by Nissan, unveiled in 2007.[3][4][5] It is the successor to the Skyline GT-R, a high performance variant of the Nissan Skyline. Although this car was the sixth-generation model to bear the GT-R name, the model is no longer part of the Nissan Skyline model line up since that name is now reserved for Nissan's luxury-sport vehicles. The GT-R is built on the exclusively-developed Nissan PM platform, which is an enhanced evolution of the Nissan FM platform used in the separate Nissan Skyline luxury car and the Nissan Z sports car. The GT-R abbreviation stands for Gran Turismo–Racing, obtained from the Skyline GT-R</p></font>
```

```
</img>
```

```
</body>
```

```
</html>
```

(Link pages2):

```
<html>
```

```
<head>
```

```
<title>
```

```
</title>
```

```
</head>
```

```
<body background="https://wallpaperaccess.com/full/11207.jpg">
```

```
<h1><center> Hyruz Group Car Garage</center></h1>
```

```
<font color="white"> <marquee> <h2>It is a official website of hyruz group.This car are owned by
HZ.For paid promotion contact as!!</h2> </marquee></font>
```

```
</body>
```

```
</html>
```

(Link pages3):

```
<html>
```

```
<head>
```

```
<title>tables</title>
```

```
</head>
```

```
<center><body bgcolor="YELLOW"><h1>CAR BRANDS</h1></center>
```

```
<center>
```

```
<table border="5" height="600px" width="1300px" bordercolor="black" cellpadding="10"></center>
```

```
<tr>
```

```
<th>COMPANY NAME </th> <th>MODEL 1</th><th>MODEL 2</th><th>MODEL
3</th><th>MODEL 4</th><th>MODEL 5</th>
```

```
</tr>
```

```
<tr>
```

```
<th> Maruthi</th><td>Alto800</td><td>WagonR</td><td>Swift</td><td>S-Presso</td><td>Grand
vitara</td>
```

```
</tr>
```

```

<tr>

<th>Toyota</th><td>Innova</td><td>Fortuner</td><td>Supra mkv</td><td>Glanza</td><td>Land
cruiser</td>

</tr>

<tr>

<th> Honda</th><td>City</td><td>Jazz</td><td>Amaze</td><td>WRV</td><td>BRV</td>

</tr>

<tr>

<th> Tata </th><td>Harrier</td><td>Saffari</td><td>Tiago</td><td>Punch</td><td>Indica</td>

</tr>

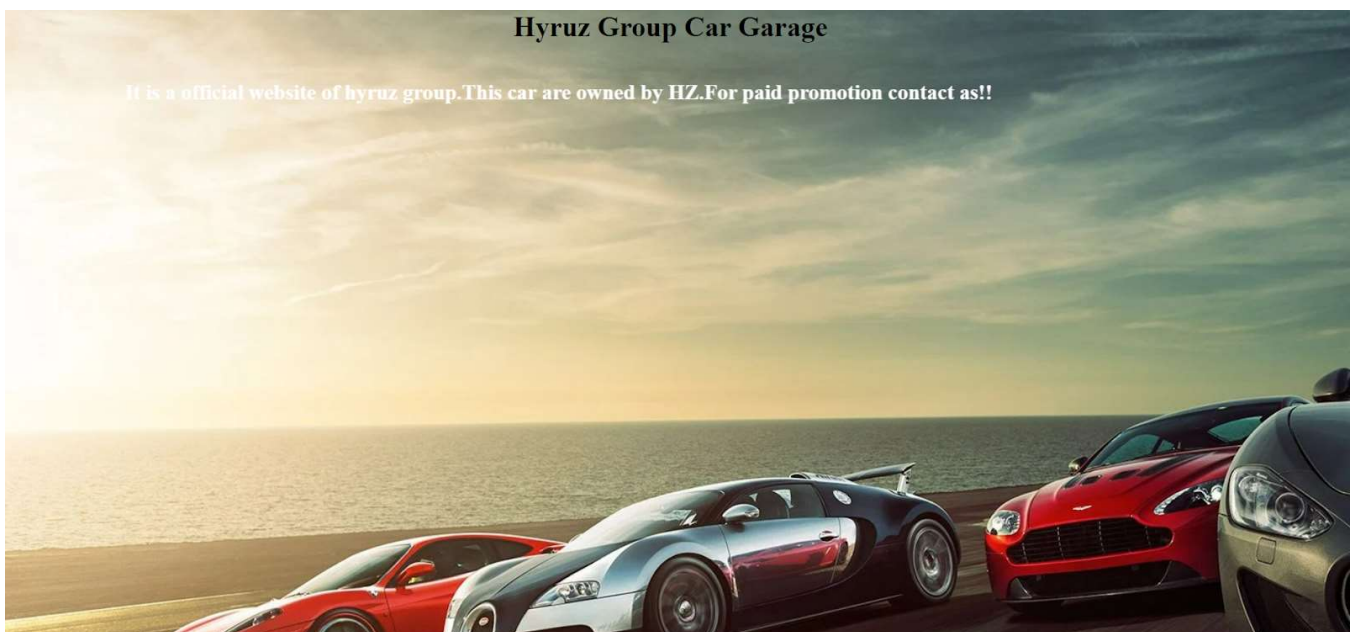
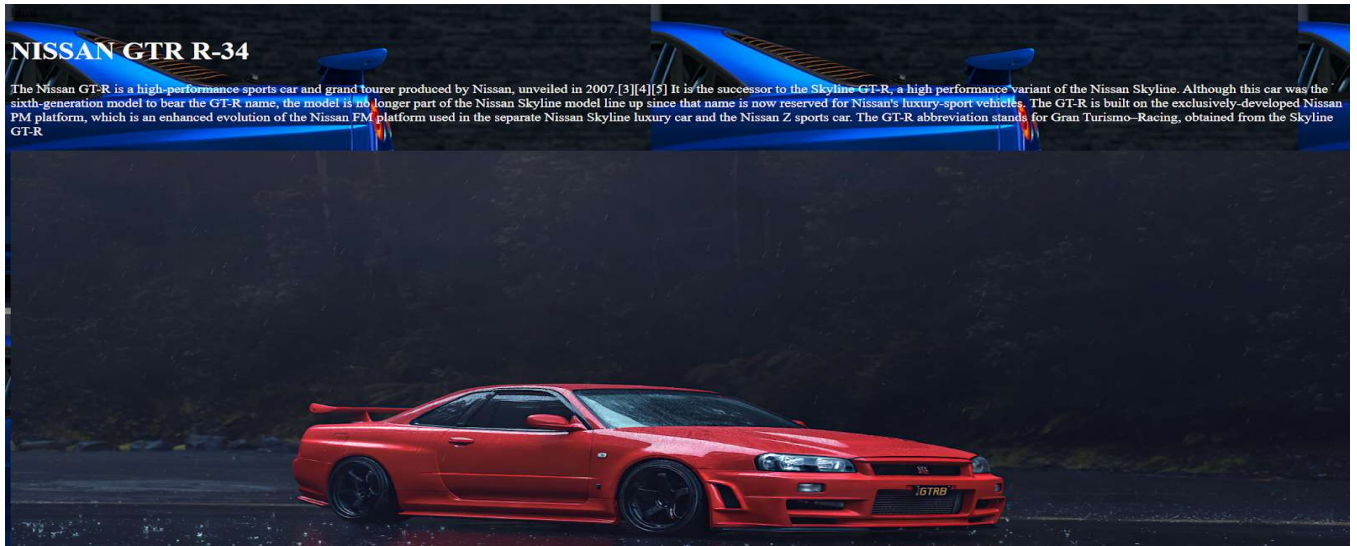
</table>

</body>

</html>

```

Output Screenshot:



CAR BRANDS					
COMPANY NAME	MODEL 1	MODEL 2	MODEL 3	MODEL 4	MODEL 5
Maruthi	Alto800	WagonR	Swift	S-Presso	Grand vitara
Toyota	Innova	Fortuner	Supra mkv	Glanza	Land cruiser
Honda	City	Jazz	Amaze	WRV	BRV
Tata	Harrier	Saffari	Tiago	Punch	Indica

Result

The program was executed and the result was successfully obtained. Thus CO1 was obtained.

Experiment No.: 3**Date:28/10/2022****Aim:**

Create a HTML page with different types of frames such as floating frame, navigation frame & mixed frame.

CO1:

Explore markup languages features and create interactive web pages using them.

Procedure:***Navigation Frame:***

```
<html>

  <head>

    <title>Example of HTML Frames using row attribute</title>

  </head>

  <frameset cols = "50%, 50%">

    <frame name = "top" src = "gallery.html" />

    <frame name = "main" src = "cars.html" />

  </frameset>

</html>
```

Floating Frame:

```
<html>

  <head>

    <title></title>

  </head>

  <body>

    <h1>Floating Frame</h1>

    <iframe name='floating_frame' src='diffitag.html' width="3000" height="1500">

    </iframe>

  </body>

</html>
```

Mixed Frame:

```
<html>
```



```

<frameset rows="25%,75%">
<frame src="GALLERY.html" />
<frameset cols="25%,75%">
<frame src="tables.html" />
<frame src="difftag.html">
</frameset>
</frameset>
</html>

```

Output Screenshot:



Floating Frame





Result

The program was executed and the result was successfully obtained. Thus CO1 was obtained.

Experiment No.: 4**Date:28/10/2022****Aim:**

Analyze CSS by applying the different styles using inline, external & internal style sheets in a HTML file.

CO1:

Explore markup languages features and create interactive web pages using them.

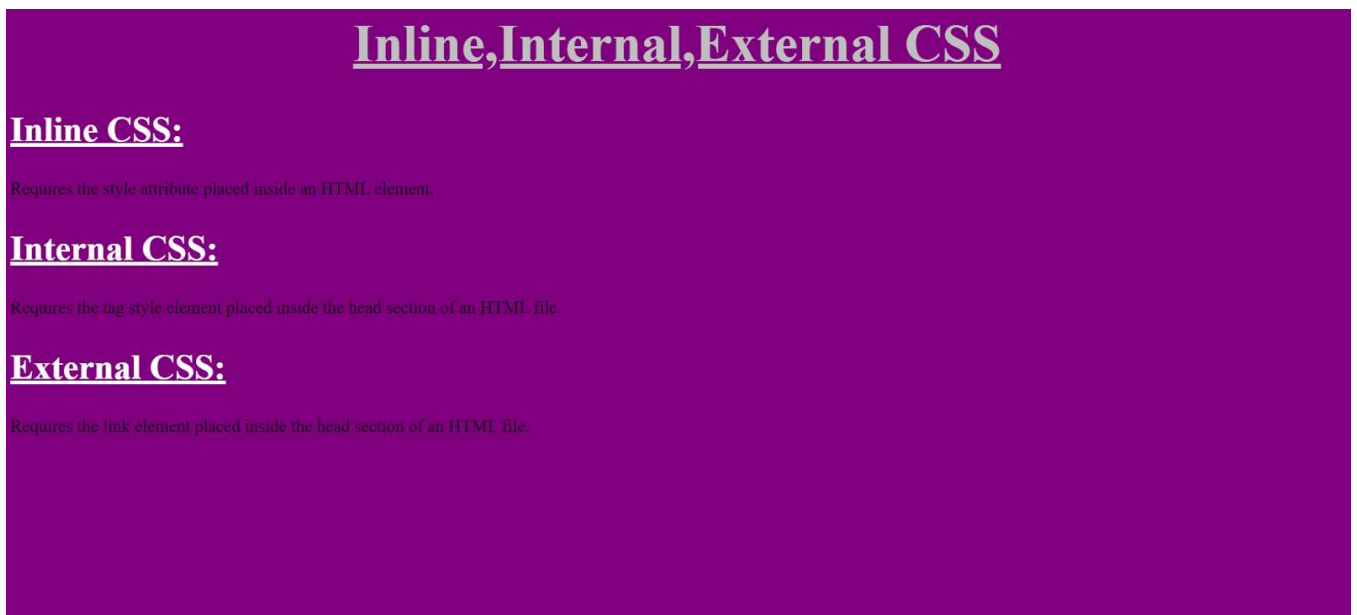
Procedure:

```
<html>
<head>
<style>
h2{color:white;
}
p{color:black;
}
</style>
<link rel="stylesheet" href="css1.css">
</head>
<body>
<h1 style="color:silver";font_size:12px"><u><b>Inline,Internal,External CSS</b></u></h1>
<h2><u>Inline CSS:</u></h2> <p>Requires the style attribute placed inside an HTML element.<br></p>
<h2><u>Internal CSS:</u></h2><p> Requires the tag style element placed inside the head section of an HTML
file.<br></p>
<h2><u>External CSS:</u></h2> <p>Requires the link element placed inside the head section of an HTML
file.</p>
</body>
</html>
```

External css:

```
body {
    background-color:purple;
}
h1 {
    text-align:center;
```

```
font-size:60px;
}
h2{
    font-size:40px;
}
p{
    font-size:20px;
}
```

Output Screenshot:**Result**

The program was executed and the result was successfully obtained. Thus CO1 was obtained.

Experiment No.: 5

Date:28/10/2022

Aim:

Demonstrate a registration form using HTML.

C01:

Explore markup languages features and create interactive web pages using them.

Procedure:

<html>

<head>

<title>

Application Form

</title>

</head>

<body

background="https://c0.wallpaperflare.com/preview/391/321/157/botany-dark-green-plants-fern-foilage.jpg">

<form action="/login.php">

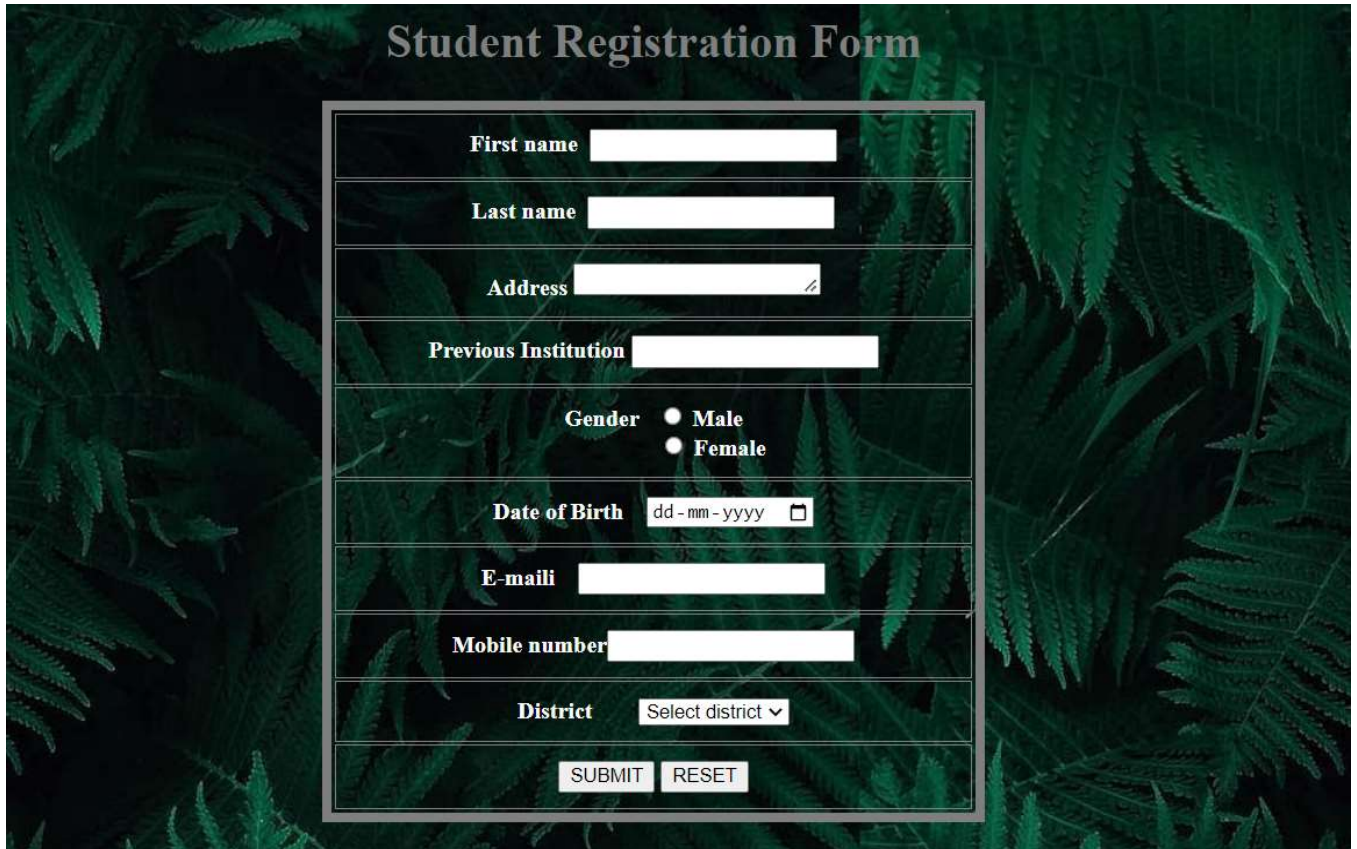
Student Registration Form

--


| <tr> |
 First name | || Last name | |
Address	
Previous Institution	
Gender	
☐ Male

```
<input type="radio" name="gender" value="female"> Female</th></tr>
<tr><th>Date of Birth<input type="date" name="date"></th></tr>
<tr><th>E-mail<input type="email" name="email"></th></tr>
<tr><th>Mobile number<input type="tel" name="number"></th></tr>
<tr><th>District<select name="District">
    <option selected>Kottayam</option>
    <option selected>Idukki</option>
    <option selected>Kollam</option>
    <option selected>Kannur</option>
    <option selected>Thrissur</option>
    <option selected>Select district</option>
</th></tr>
<tr><th><input type="submit" value="SUBMIT">
    <input type="reset" value="RESET"></th></tr>
</select>
</table>
</form>
</body>
</html>
```

Output Screenshot:



The image shows a web form titled "Student Registration Form" set against a dark green background with a fern leaf pattern. The form is a vertical stack of input fields and controls, all enclosed in a light gray border. The fields are: "First name" (text input), "Last name" (text input), "Address" (text input with a small icon on the right), "Previous Institution" (text input), "Gender" (radio buttons for "Male" and "Female"), "Date of Birth" (text input with a placeholder "dd - mm - yyyy" and a calendar icon), "E-mail" (text input), "Mobile number" (text input), and "District" (dropdown menu with "Select district" as the placeholder). At the bottom of the form are two buttons: "SUBMIT" and "RESET".

First name	<input type="text"/>
Last name	<input type="text"/>
Address	<input type="text"/>
Previous Institution	<input type="text"/>
Gender	<input type="radio"/> Male <input type="radio"/> Female
Date of Birth	<input type="text" value="dd - mm - yyyy"/> 
E-mail	<input type="text"/>
Mobile number	<input type="text"/>
District	<input type="text" value="Select district"/>
<input type="button" value="SUBMIT"/> <input type="button" value="RESET"/>	

Result

The program was executed and the result was successfully obtained. Thus CO1 was obtained.

Experiment No.: 6**Date:28/10/2022****Aim:**

Create a resume.

CO1:

Explore markup languages features and create interactive web pages using them.

Procedure:

```
<html>
<head>
  <link rel="stylesheet" href="ressume.css">
</head>
<body>
<center><h1>RESUME</h1></center>
<table width="500" height="600"align="center">
  <tr>
    <th class="head"> </th>
    <td class="head2"> <ul><br>
      <li>Sahid Siddik</li>
      <li>09876543211</li>
      <li>Kottayam</li></td></tr>
    </ul>
    <tr><th class="head">SKILLS</th>
    <td class="head2"> <ul><br>
      <li>c</li>
      <li>Python</li>
      <li>Designing</li>
      <li>Programming</li>
      <li>Computer Science</li>
```



```

</ul></td></tr>
<tr><th class="head">INSTITUTIONS</th>
<td class="head2"><ul>
  <a href="https://sgcaruvithura.ac.in/">
    <li>SGC ARUVITHURA </li><BR>
  </a>
    <a href="https://www.ajce.in/">
      <li>AJCE KANJIRAPPALLY</li>
    </a>
</ul></td></tr>
<tr><th class="head">CERTIFICATES</th>
<td class="head2"><ul>
  <li>Python</li>
  <li>AWS</li>
</ul></td></tr>
<tr><th class="head">ACTIVITIES</th>
<td class="head2"><ul>
  <li>Recycling Club</li>
  <li>Gardening Club</li>
  <li>Book Club</li>
</ul></td></tr>
</table>
</body>
</html>

```

CSS:

```

body{
background-image:url('https://images.pexels.com/photos/952670/pexels-photo-952670.jpeg?auto=compress&cs=tinysrgb&w=600');
}
body{
color: white;
margin-center:220px;

```

```
}  
.profileimg{  
    max-width: 100px;  
    height: 100px;  
    border-radius: 50px;  
  
}  
.head  
{  
    font-size:18px;  
}  
.head  
{  
    background-color:teal;  
}  
.head  
{  
    color:white;  
}  
.head2  
{  
  
    background-color:#FAEBD7;  
    color:black;  
}
```

Output Screenshot:

RESUME	
	<ul style="list-style-type: none">• Sahid Siddik• 09876543211• Kottayam
SKILLS	<ul style="list-style-type: none">• c• Python• Designing• Programming• Computer Science
INSTITUTIONS	<ul style="list-style-type: none">• SGC ARUVITHURA• AJCE KANJIRAPPALLY
CERTIFICATES	<ul style="list-style-type: none">• Python• AWS
ACTIVITIES	<ul style="list-style-type: none">• Recycling Club• Gardening Club• Book Club

Result

The program was executed and the result was successfully obtained. Thus CO1 was obtained