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CLASS: II-CSE-A

ROLL NO: 19cs004

SUBJECT: Application Development Practices

**LABORATORY EXPERIMENT SET 2**

**AIM:**

1. To create a web page with all kinds of cascading style sheets.

2. To use cascading style sheets to style the way a webpage looks.

**PROCEDURE:**

1.Using html tag and head tag the code is started .

2. Many buttons such as navigation etc are included inside the body tag.

3. Many pages such as login ,sign up and about us page are created.

4. Buttons are used to redirect .

5. In sign up page the details of the user like name, gender, contact number etc are asked.

6. In login page , as the user already has the account ,only the username and password is asked and verified.

7. Css is used inorder to edit and style the webpage .

**CODE:**

**1.Html index code:**

|  |
| --- |
| <!DOCTYPE html> |
|  | <html lang="en"> |
|  | <head> |
|  | <meta charset="UTF-8"> |
|  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> |
|  | <title>Flarista</title> |
|  | <link rel="stylesheet" href="[style.css](file:///C:\Users\user\AppData\Local\Temp\Rar$EX76.8937\abi\style.css)"> |
|  | <link rel="icon" href="[favicon-01.png](file:///C:\Users\user\AppData\Local\Temp\Rar$EX76.8937\abi\favicon-01.png)"> |
|  | </head> |
|  | <body> |
|  | <header> |
|  | <nav class="navbar"> |
|  | <img src="[favicon-01.png](file:///C:\Users\user\AppData\Local\Temp\Rar$EX76.8937\abi\favicon-01.png)" > |
|  | <ul> |
|  | <li><a href="[#](file:///C:\Users\user\AppData\Local\Temp\Rar$EX76.8937\abi\index.html)" ><b>Home</b></a></li> |
|  | <li><a href="[login.html](file:///C:\Users\user\AppData\Local\Temp\Rar$EX76.8937\abi\login.html)"><b>Login</b></a></li> |
|  | <li><a href="[SignUp.html](file:///C:\Users\user\AppData\Local\Temp\Rar$EX76.8937\abi\SignUp.html)"><b>Sign up</b></a></li> |
|  | <li><a href="[About.html](file:///C:\Users\user\AppData\Local\Temp\Rar$EX76.8937\abi\About.html)"><b>About</b></a></li> |
|  | </ul> |
|  | </nav> |
|  | </header> |
|  |  |
|  |  |
|  | </body> |
|  | </html> |

**2.Html Login code:**

|  |
| --- |
| <!DOCTYPE html> |
|  | <html> |
|  | <head> |
|  | <title>Login</title> |
|  | <link rel="stylesheet" type="text/css" href="[style.css](file:///C:\Users\user\AppData\Local\Temp\Rar$EX79.7828\abi\style.css)"> |
|  | </head> |
|  | <body> |
|  | <center> |
|  | <form> |
|  | <div class="card"> |
|  | <img class="User\_img" src="[User.png](file:///C:\Users\user\AppData\Local\Temp\Rar$EX79.7828\abi\User.png)" alt="User"> |
|  | <div class="container"> |
|  | <h2><b>LOGIN</b></h2> |
|  | <input class="textbox" type="text" name="username" placeholder="Enter The User Name" size="35"> |
|  | <br> |
|  | <input class="textbox" type="password" name="username" placeholder="Enter The Password" size="35"> |
|  | <br> |
|  | <input class="btn\_signin" type="button" name="signin" value="Sign In"> |
|  | <input class="btn\_clear" type="reset" name="clear" value="Clear"> |
|  | </div> |
|  | </div> |
|  | </form> |
|  | </center> |
|  | </body> |
|  | </html> |

**3.Html sing up code:**

|  |
| --- |
| <!DOCTYPE html> |
|  | <html> |
|  | <head> |
|  | <title>WEB Form</title> |
|  | <link rel="stylesheet" type="text/css" href="[style.css](file:///C:\Users\user\AppData\Local\Temp\Rar$EX80.4000\abi\style.css)"> |
|  | </head> |
|  | <body> |
|  | <center> |
|  | <form> |
|  | <div class="card"> |
|  | <div class="container"> |
|  | <h2><b>- Details -</b></h2> |
|  | <br> |
|  | <input class="textbox" type="text" name="name" placeholder="Enter Your Name" size="35"> |
|  | <br> |
|  | <input class="textbox" type="text" name="username" placeholder="Enter Your Last Name" size="35"> |
|  | <br> |
|  | Select Your Gender <input type="radio" name="sex" value="Male">Male <input type="radio" name="sex" value="Female">Female |
|  | <br> |
|  | <br> |
|  | <textarea class="textbox" placeholder="Enter Your Address" style="width: 313px;"></textarea> |
|  | <br> |
|  | <select class="textbox" name="sel\_Country" style="width: 322px"> |
|  | <option value="Defult">Select Your Country</option> |
|  | <option value="Sri Lanka">Sri Lanka</option> |
|  | <option value="India">India</option> |
|  | <option value="US">US</option> |
|  | <option value="UK">UK</option> |
|  | <option value="Nepal">Nepal</option> |
|  | <option value="Mexico">Mexico</option> |
|  | </select> |
|  | <br> |
|  | <input class="textbox" type="text" name="telephone" placeholder="Enter Your Telephone No" size="35"> |
|  | <br> |
|  | <input class="textbox" type="text" name="moblieno" placeholder="Enter Your Mobile No" size="35"> |
|  | <br> |
|  | <a href="[index.html](file:///C:\Users\user\AppData\Local\Temp\Rar$EX80.4000\abi\index.html)"><input class="btn\_Next" type="button" name="next" value="Finish"></a> |
|  | <input class="btn\_clear" type="reset" name="clear" value="Clear"> |
|  | </div> |
|  | </div> |
|  | </form> |
|  | </center> |
|  | </body> |
|  | </html> |

**4.Html About code:**

|  |
| --- |
| <!DOCTYPE html> |
|  | <html> |
|  | <head> |
|  | <title> About Me </title> |
|  | <link rel="stylesheet" type="text/css" href="[style.css](file:///C:\Users\user\AppData\Local\Temp\Rar$EX82.0453\abi\style.css)"> |
|  | </head> |
|  | <body> |
|  | <header> |
|  | <em><h1 style="color:white">About</h1></em> |
|  | </header> |
|  | <ul> |
|  | <p>We “Florista” are aiming to provide Frequent Flower Gift Program which will differ from old florists<br> by prepare personal relationships through the use of marketing,technology and innovation by giving a gift program that makes purchasing flowers easier and attractive to the consumers. |
|  | </p> |
|  | <div class="mis"> |
|  | <h2>MISSION</h2> |
|  | <P> |
|  | The company will use sophisticated marketing techniques to identify and serve an ideal target audience which will apart from other older retailers and on-line florists by giving rapid Flower Gift Programs with extra service (e.g., consumers can select any precise delivery dates) and custom floral plans (e.g., consumers can specify colour, scent, flower). |
|  | </P> |
|  | </div> |
|  | <div class="ind"> |
|  | <h2>INDUSTRY ANALYSIS</h2> |
|  | <p>Industry analysis has a close view on economic factors, social factors and political factors. |
|  |  |
|  | Frequent Buyer Program Subscriber |
|  |  |
|  | 15-60 years of age |
|  |  |
|  | Married, engaged or in a long-term relationship |
|  |  |
|  | Quality conscious |
|  |  |
|  | Decorated home makers |
|  |  |
|  | The holidays, birthdays and anniversaries are the perfect dates for people to take as part of a Flower Gift Program. |
|  | </p> |
|  | </div> |
|  | <div class="pre"> |
|  | <h2>PERCENTAGE RANKING BY RETAIL</h2> |
|  | <p> |
|  | S.no Occasions Percentage <br>1.Valentine’s day 36%<br>2.Mother’s day 27.4%<br>3.Christmas 15.1%<br>4.Thanksgiving day 7.4%<br>5.Sweetest day 1.2%<br>6.Grandparent’s day .09%<br>7.Father’s day .04%<br>8.Boss’ day .02%<br> |
|  | Not only these occasions there uncountable days to celebrate something with flowers. |
|  | To celebrate the marriage flowers are used. So it is used everywhere. |
|  | All the economic factors lie in this table that what the consumers are required and they target a specific area. |
|  | Same as with political factors like government is well concerned with the environment and emphasizes to grow more plants which really helps in our florist business. |
|  | Social factor means the trend in which we are moving like flowers can be used for expressing something, attractiveness, nice essence and many more. So to get a single flower we should get many qualities. This will help our firm to improve and different from others business. |
|  | So I think that this firm is very much comfortable to have a good competition in the market. |
|  | </p> |
|  | </div> |
|  | </ul> |
|  |  |
|  | </html> |

**5. Css code:**

\*{

margin:0;

padding:0;

font-family:'Century Gothics';

}

body{

background-image: url(Background.jpeg);

height: 100vh;

width: 100vw;

background-size: contain;

background-position: center;

}

.navbar{

height: 75px;

width: 100%;

background-color: #fff5ea;

}

ul{

float: right;

margin-right: 30px;

}

ul li{

display: table-cell;

margin: 10px;

line-height: 67px;

height: 30px;

}

ul li a{

text-decoration: none;

color: #ffa5a5;

padding: 30px;

border: 1px solid transparent;

}

.navbar ul li a:hover{

background :#ffa5a5;

border-radius: 100px;

color: white;

}

img{

height: 80%;

width: 5%;

}

.card {

/\* Add shadows to create the "card" effect \*/

margin: 5% 35% 0 35%;

padding: 25px;

background-color:white;

box-shadow: 0 4px 8px 0 rgba(0,0,0,0.2);

transition: 0.3s;

}

.card:hover {

box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2);

}

.User\_img{

width: 200px;

height: 200px;

}

.container {

padding: 2px 16px;

}

h2{

color:rgb(255, 255, 255);

text-align: center;

}

.textbox{

margin-bottom: 25px;

padding: 5px;

border: 0;

background-color: #EAEDED;

border-bottom: 2px solid #ffa5a5;

font-size: 15px;

}

.btn\_signin{

margin-top: 15px;

width: 150px;

border:0;

background-color: #2ECC71;

color: #fff;

padding: 10px 25px 10px 25px;

box-shadow: 0 4px 8px 0 rgba(0,0,0,0.2);

}

.btn\_signin:hover{

font-size: 15px;

font-weight: bold;

box-shadow: 0 8px 16px 0 rgba(0,0,0,0.3);

background-color: #239B56;

}

.btn\_clear{

width: 150px;

border:0;

background-color: #ffa5a5;

color: #fff;

padding: 10px 25px 10px 25px;

box-shadow: 0 4px 8px 0 rgba(0,0,0,0.2);

}

.btn\_clear:hover{

font-size: 15px;

font-weight: bold;

box-shadow: 0 8px 16px 0 rgba(0,0,0,0.3);

background-color: white;

color: #ffa5a5;

}

.btn\_Next{

margin-top: 15px;

width: 150px;

border:0;

background-color: #3498DB;

color: #fff;

padding: 10px 25px 10px 25px;

box-shadow: 0 4px 8px 0 rgba(0,0,0,0.2);

}

/\*On mouse-over, add a deeper shadow\*/

.btn\_Next:hover{

font-size: 15px;

font-weight: bold;

box-shadow: 0 8px 16px 0 rgba(0,0,0,0.3);

background-color: #2874A6;

}

h1{

text-align:center;

}

p{

color: white;

font-size: 150%;

text-align: center;

position: relative;

top: 20%;

}

.mis{

position: absolute;

top: 80%;

}

.ind{

position: absolute;

top: 100%;

}

.pre{

position: absolute;

top: 181%;

}

**OUTPUT:**

INDEX PAGE: <file:///C:/Users/user/AppData/Local/Temp/Rar$EX76.8937/abi/index.html#>

LOGIN PAGE:

<file:///C:/Users/user/AppData/Local/Temp/Rar$EX79.7828/abi/login.html>

SIGN UP PAGE:

<file:///C:/Users/user/AppData/Local/Temp/Rar$EX80.4000/abi/SignUp.html>

ABOUT PAGE:

<file:///C:/Users/user/AppData/Local/Temp/Rar$EX81.0078/abi/About.html>

**RESULT:**

Therefore we have created a webpage using html and CSS whereas we have used all kinds of cascading style sheets .