

Introduction

University management system (UMS) is a web-based solution which covers all aspects of colleges, Universities and schools. It is developed for conducting, monitoring & analyzing complex activities of the University and its affiliated colleges like Centralized Admission, Centralized Examination, and much more.

We have created a smaller version of University Management System with a landing page and five web pages:

- Home
- Timetable
- Examination
- Change Password
- Logout

Link for website:

Landing page

It consists of university logo on the top-most left side of the page with navigation bar below it aligned to the right containing all the buttons linking to the 5 webpages.

Left hand side

Profile card: Profile of the person with his name and picture is displayed.

Profile details: Just below the profile card, profile details of the person that has logged in is displayed

Right hand side

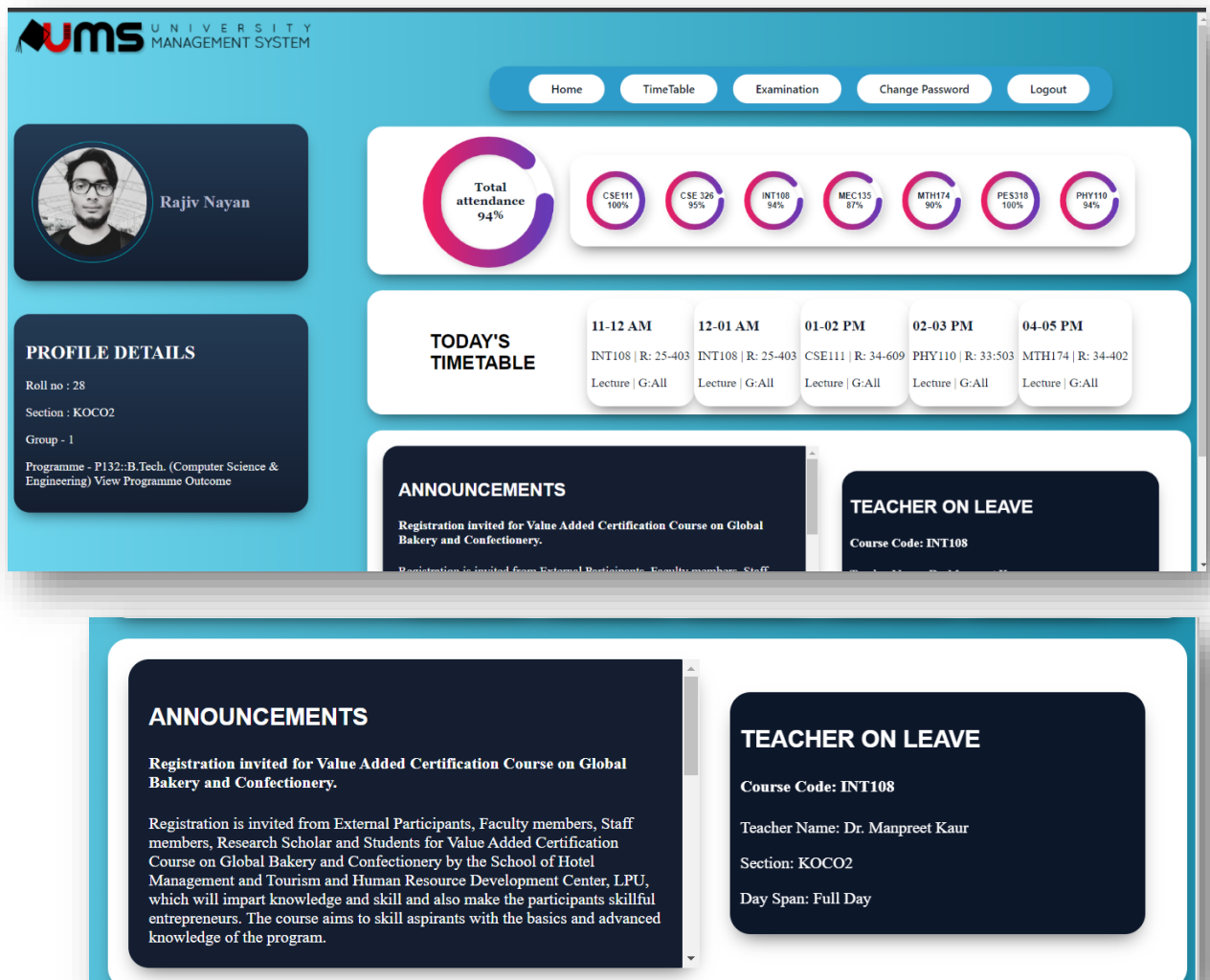
Attendance View: Attendance of the person in form of percentage is shown with total attendance on the left and subject wise attendance on the right.

SVG (Scalable Vector Graphics) has been used from <http://www.w3.org/2000/svg> to make the gradient.

Today's Time Table: Day wise timetable is displayed which is currently fixed for Monday

Announcements and Teacher on leave: The last row contains announcements and teacher on leave. Announcements is scrollable and contains one announcement as an example. Similarly, teacher on leave also contains one example.

OUTPUT



HTML: index.html

```
1 <!DOCTYPE html>
2
3 <html lang="en">
4
5 <head>
6   <meta charset = "UTF-8">
7   <meta http-equiv="X-UA-Compatible" content="IE-edge">
8   <meta name="viewport" content="width=device-width, initial-scale=1.0">
9   <title>UMS</title>
10  <link rel = "stylesheet" href = "LandingPage.css">
11 </head>
12
13
14 <body style="background: linear-gradient(to right, #2193b0, #6dd5ed, #2193b0); /* fallback for old browsers */
15 background: -webkit-linear-gradient(to right, #2193b0, #6dd5ed, #2193b0); /* Chrome 10-25, Safari 5.1-6 */
16 background: linear-gradient(to right, #2193b0, #6dd5ed, #2193b0); /* W3C, IE 10+/ Edge, Firefox 16+, Chrome 26+, Opera 12+, Safari 7+ */
17 ">
18
19
20 <!-- Logo -->
21 <div class = "header,img">
22 <img src = "https://ums.lpu.in/lpuums/login_images/ums_logo.png">
23 </div>
24
25
26 <!-- NAVIGATION BUTTONS -->
27 <div class = "topnav">
28 <div class = "button">
29 <div class = "margin"><a style = "text-decoration: none" href = "../index(aakash).html" target="_self"><button class="button-81" role="button">Home</button></a></div>
30 <div class = "margin"><a style = "text-decoration: none" href = "../Class Timetable.html" target="_self"><button class="button-81" role="button">TimeTable</button></a></div>
31 <div class = "margin"><a style = "text-decoration: none" href = "../Exam timetable.html" target="_self"><button class="button-81" role="button">Examination</button></a></div>
32 <div class = "margin"><a style = "text-decoration: none" href = "../Changepass.html" target="_self">
33 <button class="button-81" role="button">Change Password</button>
34 </a></div>
35 <div class = "margin"><a style = "text-decoration: none" href = "../Login.html" target="_self">
36 <button class="button-81" role="button">Logout</button></a></div>
37 </div>
38 </div>
39
```

```
40 <div class = "row">
41
42 <!-- LEFT COLUMN -->
43 <div class = "leftcolumn">
44   <div class="card-container">
45
46     <!-- WEBSITE LOGO -->
47     
50     <div class="name"><h3>AAKASH KUMAR SINGH</h3></div>
51   </div>
52 </div>
53
54 <!-- RIGHT COLUMN -->
55 <div class="rightcolumn">
56   <div class="att1-container">
57     <!-- TOTAL ATTENDANCE -->
58     <div class="box1">
59       <div class="outer1">
60         <div class="inner1">
61           <div id="number1">
62             Total attendance 94%
63           </div>
64         </div>
65       </div>
66       <svg class = "a1" xmlns="http://www.w3.org/2000/svg" version="1.1" >
67         <defs>
68           <linearGradient id="GradientColor">
69             <stop offset="0%" stop-color="#e91e63" />
70             <stop offset="100%" stop-color="#673ab7" />
71           </linearGradient>
72         </defs>
73         <circle class = "a2" cx="50%" cy="50%" r="4.7vw" stroke-linecap="round" />
74       </svg>
75     <!-- TOTAL ATTENDANCE END -->

```

```
76
77 <!-- SUB ATTENDANCE -->
78 </div>
79 <div class="att-container">
80 <div class="box">
81   <div class="outer">
82     <div class="inner">
83       <div id="number">
84         CSE111 100%
85       </div>
86     </div>
87   </div>
88   <svg xmlns="http://www.w3.org/2000/svg" version="1.1" >
89     <defs>
90       <linearGradient id="GradientColor">
91         <stop offset="0%" stop-color="#e91e63" />
92         <stop offset="100%" stop-color="#673ab7" />
93       </linearGradient>
94     </defs>
95     <circle cx="50%" cy="50%" r="2.2vw" stroke-linecap="round" />
96   </svg>
97 </div>
98 <div class="box">
99   <div class="outer">
100     <div class="inner">
101       <div id="number">
102         CSE 326 95%
103       </div>
104     </div>
105   </div>
106   <svg xmlns="http://www.w3.org/2000/svg" version="1.1" >
107     <defs>
108       <linearGradient id="GradientColor">
109         <stop offset="0%" stop-color="#e91e63" />
110         <stop offset="100%" stop-color="#673ab7" />
111       </linearGradient>
112     </defs>
113     <circle class = "b5" cx="50%" cy="50%" r="2.2vw" stroke-linecap="round" />
114   </svg>

```

```

116 <div class="box">
117   <div class="outer">
118     <div class="inner">
119       <div id="number">
120         INT108 94%
121       </div>
122     </div>
123   </div>
124 </div>
125 <svg xmlns="http://www.w3.org/2000/svg" version="1.1" >
126   <defs>
127     <linearGradient id="GradientColor">
128       <stop offset="0%" stop-color="#e91e63" />
129       <stop offset="100%" stop-color="#673ab7" />
130     </linearGradient>
131   </defs>
132   <circle class = "b4" cx="50%" cy="50%" r="2.2vw" stroke-linecap="round" />
133 </svg>
134
135 </div>
136 <div class="box">
137   <div class="outer">
138     <div class="inner">
139       <div id="number">
140         MEC135 87%
141       </div>
142     </div>
143   </div>
144   <svg xmlns="http://www.w3.org/2000/svg" version="1.1" >
145     <defs>
146       <linearGradient id="GradientColor">
147         <stop offset="0%" stop-color="#e91e63" />
148         <stop offset="100%" stop-color="#673ab7" />
149       </linearGradient>
150     </defs>
151     <circle class = "b3" cx="50%" cy="50%" r="2.2vw" stroke-linecap="round" />
152   </svg>

```

```

154 <div class="box">
155   <div class="outer">
156     <div class="inner">
157       <div id="number">
158         MTH174 90%
159       </div>
160     </div>
161   </div>
162   <svg xmlns="http://www.w3.org/2000/svg" version="1.1" >
163     <defs>
164       <linearGradient id="GradientColor">
165         <stop offset="0%" stop-color="#e91e63" />
166         <stop offset="100%" stop-color="#673ab7" />
167       </linearGradient>
168     </defs>
169     <circle class = "b2" cx="50%" cy="50%" r="2.2vw" stroke-linecap="round" />
170   </svg>
171 </div>
172
173 </div>
174 <div class="box">
175   <div class="outer">
176     <div class="inner">
177       <div id="number">
178         PES318 100%
179       </div>
180     </div>
181   </div>
182   <svg xmlns="http://www.w3.org/2000/svg" version="1.1" >
183     <defs>
184       <linearGradient id="GradientColor">
185         <stop offset="0%" stop-color="#e91e63" />
186         <stop offset="100%" stop-color="#673ab7" />
187       </linearGradient>
188     </defs>
189     <circle cx="50%" cy="50%" r="2.2vw" stroke-linecap="round" />
190   </svg>
191 </div>

```

```

193   <div class="box">
194     <div class="outer">
195       <div class="inner">
196         <div id="number">
197           PHY110 94%
198         </div>
199       </div>
200     </div>
201     <svg xmlns="http://www.w3.org/2000/svg" version="1.1" >
202       <defs>
203         <linearGradient id="GradientColor">
204           <stop offset="0%" stop-color="#e91e63" />
205           <stop offset="100%" stop-color="#673ab7" />
206         </linearGradient>
207       </defs>
208       <circle class = "b1" cx="50%" cy="50%" r="2.2vw" stroke-linecap="round" />
209     </svg>
210   </div>
211 </div>
212
213 </div>
214 </div>
215 </div>
216 </div>
217 <!-- ATTENDANCE END -->

```

```

219 <div class="rightcolumn">
220 <!-- TIME TABLE CONTAINER -->
221 <div class="time-container">
222 <h2 class="heading">TODAY'S TIMETABLE</h2>
223 <div class="time-box">
224 <h3 class="text">11-12 AM</h3>
225 <p class="text">INT108 | R: 25-403</p> <p class="text">Lecture | G:All</p>
226 </div>
227 <div class="time-box">
228 <h3 class="text">12-01 AM</h3>
229 <p class="text">INT108 | R: 25-403</p><p class="text">Lecture | G:All</p>
230
231 </div>
232
233 <div class="time-box">
234 <h3 class="text">01-02 PM</h3>
235 <p class="text">CSE111 | R: 34-609</p><p class="text">Lecture | G:All</p>
236
237 </div>
238
239 <div class="time-box">
240 <h3 class="text">02-03 PM</h3>
241 <p class="text">PHY110 | R: 33:503</p><p class="text">Lecture | G:All</p>
242
243 </div>
244
245 <div class="time-box">
246 <h3 class="text">04-05 PM</h3>
247 <p class="text">MTH174 | R: 34-402</p><p class="text">Lecture | G:All</p>
248 </div>
249 </div>
250 <!-- TIMETABLE END -->

```

```

251
252 <!-- ANNOUNCEMENTS AND TEACHER ON LEAVE -->
253 <div class="thirdrow-container">
254 <div class="ann-container" style="overflow-y: scroll; height:300px;">
255 <h3 class="heading2">ANNOUNCEMENTS</h3>
256 <h4 class="text1">Registration invited for Value Added Certification Course on Global Bakery and Confectionery. </h4>
257 <p class="text1">Registration is invited from External Participants, Faculty members, Staff members, Research Scholar and Students
258 for Value Added Certification
259 Course on Global Bakery and Confectionery by the School of Hotel Management and Tourism and Human Resource Development Center, LPU,
260 which will impart knowledge and skill and also make the participants skillful entrepreneurs.
261 The course aims to skill aspirants with the basics and advanced knowledge of the program.<br><br>
262 Title Value Added Certification Course on Global Bakery and Confectionery
263 Course Outcome <br>
264 Participants will be able to:
265 <br>• Acquire knowledge about the basics of Bakery, High-tea snacks, and Confectionery.
266 <br>• Orientation with preparation bakery & Confectionery products used in various parts of the globe.
267 <br>
268 • Understand the role of various commodities used in these products along with the pastry techniques.
269 <br>
270 • Apply the hands-on involvement of the participants in the production for a better understanding.
271 <br>
272 <br>
273 Resource Person Chef Ranit Bhardwaj, Assistant Professor, School of Hotel Management and Tourism, Lovely Professional University <br>
274 Date November 17 to November 29, 2022 <br>
275 Time 02:00 to 05:00 PM <br>
276 Venue LPU Campus Block 15B, Room No. 406 <br>
277 Registration Fee Rs. 2499/- <br>
278 Registration Link https://www.lpu.in/hrd/ <br>
279 Registration Closes November 15, 2022 <br>
280 <br>
281 Since there are limited seats, selection will be on first come first served basis. <br>
282 <br>
283 Looking forward to your active participation.<br>
284 <br>
285 Uploaded By:
286 Dr. Sunaina Ahuja
287 Human Resource Development Center
288 *This is computer generated notice, not requiring signature</p>
289 </div>

```

```

    </div>
    <div class="leave-container">
        <h3 class="heading2"> TEACHER ON LEAVE </h3>
        <h4 class="text1">Course Code: INT108</h4>
        <p class="text1">Teacher Name: Dr. Manpreet Kaur </p>
        <p class="text1">Section: KOC02</p>
        <p class="text1">Day Span: Full Day</p>
    </div>
</div>
</div>
<!-- END -->

```

```

<div class="leftcolumn">
    <div class="pro-container">
        <h2>PROFILE DETAILS</h2>
        <p>Roll no : 28</p>
        <p>Section : KOC02</p>
        <p>Group - 1 </p>
        <p>
            "Programme - P132::B.Tech. (Computer Science & Engineering) View Programme Outcome"
        </p>
    </div>
</div>

```

CSS : LandingPage.css

```
1  *{
2    box-sizing: border-box;
3  }
4
5  /* TOP NAVIGATION BAR*/
6  .topnav {
7    display: block;
8    padding: 40px 100px;
9    width:100%;
10 }
11 .button{
12   box-shadow: 0px 10px 20px -10px rgba(0,0,0,0.75);
13   border-radius: 1.5rem;
14   background-color: #2e9cca;
15   display: flex;
16   justify-content: space-between;
17   text-align: center;
18   padding: 0 20px 0 40px;
19   text-decoration: none;
20   float: right;
21   overflow: hidden;
22   position: relative;
23   bottom: 30px;
24 }
25 .margin{
26   margin : 10px;
27   width : fit-content;
28 }
```

```
67 /* RIGHT COLUMN */
68 .rightcolumn {
69   float: right;
70   width: 70%;
71   height: fit-content;
72   padding: 20px 0 0 0;
73 }
74 /* Timetable */
75 .time-container {
76   display: flex;
77   align-items: center;
78   justify-content: center;
79   width: 100%;
80   background-color: white;
81   border-radius: 20px;
82   box-shadow: 0px 10px 20px -10px rgba(0,0,0,0.75);
83   color: #B3B8CD;
84   padding : 10px ;
85   position: relative;
86   bottom: 30px;
87 }
```

```
29 /* Buttons */
30 .button-81 {
31   background-color: #fff;
32   border: 0 solid #e2e8f0;
33   border-radius: 1.5rem;
34   box-sizing: border-box;
35   color: #0d172a;
36   cursor: pointer;
37   display: inline-block;
38   font-family: "Basier circle",-apple-system,system-ui,
39   "Segoe UI",Roboto,"Helvetica Neue",Arial,"Noto Sans",
40   sans-serif,"Apple Color Emoji","Segoe UI Emoji",
41   "Segoe UI Symbol","Noto Color Emoji";
42   font-size: 1.1rem;
43   font-weight: 600;
44   line-height: 1;
45   padding: 1rem 1.6rem;
46   text-align: center;
47   text-decoration: none #0d172a solid;
48   text-decoration-thickness: auto;
49   transition: all .1s cubic-bezier(.4, 0, .2, 1);
50   box-shadow: 0px 1px 2px rgba(166, 175, 195, 0.25);
51   user-select: none;
52   -webkit-user-select: none;
53   touch-action: manipulation;
54 }
55 .button-81:hover {
56   background-color: #1e293b;
57   color: #fff;
58 }
59 @media (min-width: 600px) {
60   .button-81 {
61     font-size: 0.9rem;
62     padding: 0.7rem 1.8rem;
63   }
64 }
```

```
88 .time-box{
89   width: fit-content;
90   background-color: white;
91   border-radius: 20px;
92   box-shadow: 0px 10px 20px -10px rgba(0,0,0,0.75);
93   color: #B3B8CD;
94   padding : 5px ;
95 }
96 .text{
97   font-family:serif;
98   color: #0d172a;
99 }
100 .heading{
101   width: 20%;
102   font-family: Arial, Helvetica, sans-serif;
103   color: black;
104   padding : 5px ;
105 }
106 /* END */
```



```

109  /* LAST ROW IN RIGHT SIDE */
110  .thirdrow-container{
111      display: flex;
112      align-items: center;
113      justify-content: justify;
114      width: 100%;
115      background-color: #white;
116      border-radius: 20px;
117      box-shadow: 0px 10px 20px -10px rgba(0,0,0,0.75);
118      color: #B3B8CD;
119      padding : 20px ;
120      position: relative;
121      bottom: 10px;
122  }
123  }

```

```

151  /* TEACHER ON LEAVE */
152  .leave-container{
153      width: 40%;
154      background-color: #0d172a;
155      border-radius: 20px;
156      box-shadow: 0px 10px 20px -10px rgba(0,0,0,0.75);
157      color: #B3B8CD;
158      padding : 10px ;
159      position: relative;
160      left: 30px;
161  }
162  /* END */

```

```

197  .outer1{
198      display: flex;
199      align-items: center;
200      justify-content: center;
201      background-color: #white;
202      width: 11vw;
203      height: 11vw;
204      border-radius: 50%;
205      padding: 6px;
206      box-shadow: 6px 6px 10px -1px rgba(0,0,0,0.15),
207      -6px -6px 10px -1px rgba(255,255,255,0.7);
208  }
209  .inner1{
210      background-color: #white;
211      width: 8vw;
212      height: 8vw;
213      border-radius: 50%;
214      box-shadow: inset 4px 4px 6px -1px rgba(0,0,0,0.2),
215      inset -4px -4px 6px -1px rgba(255,255,255,0.7),
216      -0.5px -0.5px 0px #rgba(255,255,255,1),
217      0.5px 0.5px 0px rgba(0,0,0,0.15),
218      0px 12px 10px -10px rgba(0,0,0,0.05);
219      display: flex;
220      align-items: center;
221      justify-content: center;
222  }

```

```

124  /* ANNOUNCEMENTS */
125  .ann-container{
126      width: 55%;
127      height: fit-content;
128      background-color: #141e30;
129      border-radius: 20px;
130      box-shadow: 0px 10px 20px -10px rgba(0,0,0,0.75);
131      color: #B3B8CD;
132      padding : 20px ;
133      position: relative;
134  }
135
136  .heading2{
137      width: 100%;
138      font-family: Arial, Helvetica, sans-serif;
139      color: #WHITE;
140      font-size: 1.5vw;
141      position: relative;
142      top: 0;
143  }
144  .text1{
145      font-family: serif;
146      color: #white;
147  }
148  /* END */

```

```

164  /* TOTAL ATTENDENCE */
165  .att1-container {
166      display: flex;
167      align-items: center;
168      justify-content: center;
169      width: 100%;
170      background-color: #white;
171      border-radius: 20px;
172      box-shadow: 0px 10px 20px -10px rgba(0,0,0,0.75);
173      color: #B3B8CD;
174      padding : 10px ;
175      position: relative;
176      bottom: 30px;
177  }
178  #number1{
179      font-family: Georgia;
180      width: fit-content;
181      text-align: center;
182      font-size: 1vw;
183      font-weight: bold;
184      color: #0d172a;
185      padding: 0 0 0 5px;
186  }
187  .box1{
188      display: inline-block;
189      vertical-align: middle;
190      align-items: center;
191      justify-content: center;
192      padding: 0 20px 0 0 ;
193      width: fit-content;
194      height: auto;
195      position: relative;
196  }

```



```

342 .b4{
343   fill: none;stroke: url(#GradientColor);
344   stroke-width: 0.5vw;stroke-dasharray: 210;stroke-dashoffset: 210;
345   animation: anim4 2s linear forwards;
346 }
347 @keyframes anim4{
348   100%{
349     stroke-dashoffset: 21;}}
350 .b5{
351   fill: none;stroke: url(#GradientColor);
352   stroke-width: 0.5vw;stroke-dasharray: 210;stroke-dashoffset: 210;
353   animation: anim5 2s linear forwards;}
354 @keyframes anim5{
355   100%{
356     stroke-dashoffset: 10.1;}}

```

```

361 /*LEFT COLUMN*/
362 .leftcolumn {
363   float: left;
364   width: 25%;
365   height: fit-content;
366   padding: 20px 0 0 0 ;
367 }
368 /* PROFILE CARD */
369 .pro-container {
370   width: 100%;
371   background: linear-gradient(to top, #141e30, #243b55);
372   border-radius: 20px;
373   box-shadow: 0px 10px 20px -10px rgba(0,0,0,0.75);
374   color: white;
375   padding : 15px 10px 15px 15px;
376   position: relative;
377 }

```

```

/* Profile */
@import url('https://fonts.googleapis.com/css?family=Montserrat');
.card-container {
  width: 100%;
  background: linear-gradient(to top, #141e30, #243b55);
  border-radius: 20px;
  box-shadow: 0px 10px 20px -10px rgba(0,0,0,0.75);
  color: #B3B8CD;
  padding : 23px 10px 23px 23px;
  position: relative;
  bottom: 17px;
}
.card-container .name {
  display: inline-block;
  font-family: Montserrat;
  vertical-align: middle;
  width: 50%;
  font-size: 1.2vw;
  font-weight: bold;
  padding: 0 0 0 5px;
}
.card-container .round {
  display: inline-block;
  border: 1px solid #03BFCB;
  border-radius: 50%;
  width: 45%;
  flex: left;
  padding: 7px;
  vertical-align: middle;
}

```

Home Page

Timetable

It consists of daily timetable for the logged students starting from Monday followed by Tuesday, Wednesday, Thursday, and Friday in proper format.

We have created it by using Grid and div property, and the most important thing is that we have used hover property so that when user put cursor, it gets zoom out.

Screenshots of code and outputs are provided below:

Monday

11:00-12:00
Lecture/G:ALL
C:INT108
R:25-403
S:KOCO2

12:00-01:00
Lecture/G:ALL
C:INT108
R:25-403
S:KOCO2

02:00-03:00
Lecture/G:ALL
C:CSE111
R:34-609
S:KOCO2

03:00-04:00
Lecture/G:ALL
C:PHY110
R:33-503
S:KOCO2

04:00-05:00
Lecture/G:ALL
C:MTH174
R:34-402
S:KOCO2

Tuesday

11:00-12:00
Lecture/G:ALL
C:CSE111
R:34-503
S:KOCO2

01:00-02:00
Lecture/G:ALL
C:PHY110
R:34-609
S:KOCO2

02:00-03:00
Lecture/G:ALL
C:INT108
R:25-403
S:KOCO2

03:00-04:00
Lecture/G:ALL
C:CSE326
R:25-503
S:KOCO2

04:00-05:00
Lecture/G:ALL
C:CSE326
R:25-503
S:KOCO2

Wednesday

12:00-01:00
Lecture/G:01 C:PES318
R:27-306X

01:00-02:00
Lecture/G:01 C:PES318
R:27-306X

02:00-03:00
Lecture/G:ALL
C:INT108

03:00-04:00
Lecture/G:ALL
C:MEC135

04:00-05:00
Lecture/G:ALL
C:PES318

Thursday

08:00-09:00
Lecture/G:ALL
C:MTH174
R:38-803
S:K22SH

09:00-10:00
Lecture/G:ALL
C:MEC135
R:34-807
S:K22SH

10:00-11:00
Lecture/G:01
C:MTH174
R:34-407
S:K22SH

11:00-12:00
Lecture/G:ALL
C:PHY110
R:34-609
S:K22SH

12:00-01:00
Lecture/G:ALL
C:CSE111
R:33-402A
S:K22SH

Friday

08:00-09:00
Lecture/G:ALL
C:MEC135
R:38-803
S:K22SH

09:00-10:00
Lecture/G:ALL
C:CSE326
R:25-503
S:K22SH

10:00-11:00
Lecture/G:01 C:INT108
R:25-403
S:K22SH

11:00-12:00
Lecture/G:ALL
C:INT108
R:25-403
S:K22SH

12:00-01:00
Lecture/G:ALL
C:MTH174
R:33-402A
S:K22SH

```

1  <!DOCTYPE html>
2  <html>
3  <head>
4  <title>Timetable</title>
5  <style>
6  body{
7  |   background-color: # lightpink;
8  | }
9  h1
10 {
11 text-align:center;
12 color: # maroon;
13 }
14 #grid{
15 display: grid; /*used to display grid*/
16 grid-template-rows: 1fr;
17 grid-template-columns: 1fr 1fr 1fr 1fr 1fr;
18 grid-gap: 2vw;
19 }
20 #grid > div{
21 font-size: 1.5vw;
22 padding: .3em;
23 background: # lightblue;
24 text-align: center;
25 transition: ease 0.3s;
26 }
27 .container{
28 |   border-radius: 5%;
29 | }
30

```

```

31 #grid>div:hover{
32 |   transform:scale(1.1);
33 |   box-shadow: 5px 5px 10px # rgb(0,0,0,0.3);
34 | }
35 .padding
36 {
37 padding:20px;
38
39 background: # olivedrab;
40 }
41 </style>
42 </head>
43 <body><h1>Monday</h1>
44 <h2><div class="padding"><div id="grid" >
45 <div class="container">11:00-12:00<br>
46 Lecture/G:ALL C:INT108<br>
47 R:25-403<br>
48 S:K22SH</div>
49 <div class="container">12:00-01:00<br>
50 Lecture/G:ALL C:INT108<br>
51 R:25-403<br>
52 S:K22SH</div>
53 <div class="container">02:00-03:00<br>
54 Lecture/G:ALL C:CSE111<br>
55 R:34-609<br>
56 S:K22SH</div>
57 <div class="container">03:00-04:00<br>
58 Lecture/G:ALL C:PHY110 <br>
59 R:33-503<br>
60 S:K22SH</div>

```

```

61  <div class="container">04:00-05:00<br>
62  Lecture/G:ALL C:MTH174<br>
63  R:34-402<br>
64  S:K22SH</div></div></h2>
65  <h1>Tuesday</h1>
66  <h2><div class="padding"><div id="grid">
67  <div class="container">11:00-12:00<br>
68  Lecture/G:ALL C:CSE111<br>
69  R:34-503<br>
70  S:K22SH</div>
71  <div class="container">01:00-02:00<br>
72  Lecture/G:ALL C:PHY110<br>
73  R:34-609<br>
74  S:K22SH</div>
75  <div class="container">02:00-03:00<br>
76  Lecture/G:ALL C:INT108<br>
77  R:25-403<br>
78  S:K22SH</div>
79  <div class="container">03:00-04:00<br>
80  Lecture/G:ALL C:CSE326<br>
81  R:25-503<br>
82  S:K22SH</div>
83  <div class="container">04:00-05:00<br>
84  Lecture/G:ALL C:CSE326<br>
85  R:25-503<br>
86  S:K22SH</div></div></div></h2>
87  <h1>Wednesday</h1>
88  <h2><div class="padding"><div id="grid">
89  <div class="container">12:00-01:00<br>
90  Lecture/G:01 C:PES318<br>

```

```

91  R:27-306Y<br>
92  S:K22SH</div>
93  <div class="container">01:00-02:00<br>
94  Lecture/G:01 C:PES318<br>
95  R:27-306Y<br>
96  S:K22SH</div>
97  <div class="container">02:00-03:00<br>
98  Lecture/G:ALL C:INT108<br>
99  R:25-403<br>
100 S:K22SH</div>
101 <div class="container">03:00-04:00<br>
102 Lecture/G:ALL C:MEC135<br>
103 R:26-302<br>
104 S:K22SH</div>
105 <div class="container">04:00-05:00<br>
106 Lecture/G:ALL C:PES318<br>
107 R:34-406X<br>
108 S:K22SH</div></div></div></h2>
109 <h1>Thursday</h1>
110 <h2><div class="padding"><div id="grid">
111 <div class="container">08:00-09:00<br>
112 Lecture/G:ALL C:MTH174<br>
113 R:38-803<br>
114 S:K22SH</div>
115 <div class="container">09:00-10:00<br>
116 Lecture/G:ALL C:MEC135<br>
117 R:34-807<br>
118 S:K22SH</div>
119 <div class="container">10:00-11:00<br>
120 Lecture/G:01 C:MTH174<br>

```



```

121      R:34-407<br>
122      S:K22SH</div>
123      <div class="container">11:00-12:00<br>
124      Lecture/G:ALL C:PHY110<br>
125      R:34-609<br>
126      S:K22SH</div>
127      <div class="container">12:00-01:00<br>
128      Lecture/G:ALL C:CSE111<br>
129      R:33-402A<br>
130      S:K22SH</div></div></div></h2>
131      <h1>Friday</h1>
132      <h2><div class="padding"><div id="grid">
133      <div class="container">08:00-09:00<br>
134      Lecture/G:ALL C:MEC135<br>
135      R:38-803<br>
136      S:K22SH</div>
137      <div class="container">09:00-10:00<br>
138      Lecture/G:ALL C:CSE326<br>
139      R:25-503<br>
140      S:K22SH</div>
141      <div class="container">10:00-11:00<br>
142      Lecture/G:01 C:INT108<br>
143      R:25-403<br>
144      S:K22SH</div>
145      <div class="container">11:00-12:00<br>
146      Lecture/G:ALL C:INT108<br>
147      R:25-403<br>
148      S:K22SH</div>
149      <div class="container">12:00-01:00<br>
150      Lecture/G:ALL C:MTH174<br>
151      R:33-402A<br>
152      S:K22SH</div></div></div></h2>
153      </body>
154      </html>
155      </html>
156      </body>
157      </html>

```

Examination

This page contains the examination time table which is created using table tag of Html. And further some instructions regarding the examinations are given just below the table. We have also used hover property of CSS in this.

Screenshots of code and outputs are provided below:

Examination Timetable

S.No.	Date	Subjects	Exam Time	Duration	Reporting Time	Pattern
1	19/12/2022	Mathematics	09:30-12:30	3Hrs	09:00	All MCQ Objective
2	20/12/2022	Physics	13:30-16:30	3Hrs	13:00	All MCQ Objective
3	21/12/2022	Mechanics	09:30-12:30	3Hrs	09:00	All Subjective
4	22/12/2022	HTML	10:30-12:30	2Hrs	10:00	Practical
5	23/12/2022	Python	10:30-12:30	2Hrs	10:00	Practical
6	24/12/2022	Soft Skills	13:30-15:30	2Hrs	13:00	Practical

Follow the instructions carefully:

- 1.Students are strictly advised to bring their Admit card.**
- 2.No students are allowed to enter the hall without Id Card**
- 3.No entries will be allowed 10 min after given reporting time**
- 4.Electronic gadgets are strictly prohibited**
- 5.Be in proper formal**

```

1      <!doctype html>
2      <html>
3      <head>
4      <title> Examination Time Table</title>
5      <style>
6      address
7      {
8      color: blue;
9      }
10
11      h4
12      {color: olive;
13      }
14      h1,h2
15      {
16      color: maroon;
17      }
18      body
19      {
20      background-color: lightblue;
21      }
22      table
23      {border-collapse: collapse;
24      width: 70%;
25      }
26      th,td
27      {
28      border: 2px solid black;
29      }
30      th,p

```

```

31      {
32      color: darkgreen;
33      }
34      tr: hover
35      {
36      background-color: pink;
37      transform: scale(1.0);
38      box-shadow: 5px 5px 10px rgb(0,0,0,0.3);
39      }
40      </style>
41      </head>
42      <body>
43      <h1><center>Examination Timetable</center></h1>
44      <center><table border=2px>
45      <tr>
46      <th>S.No.</th>
47      <th>Date</th>
48      <th>Subjects</th>
49      <th>Exam Time</th>
50      <th>Duration</th>
51      <th>Reporting Time</th>
52      <th>Pattern</th>
53      </tr>
54      <tr>
55      <td align="center">1</td>
56      <td align="center">19/12/2022</td>
57      <td align="center">Mathematics</td>
58      <td align="center">09:30-12:30</td>
59      <td align="center">3Hrs</td>
60      <td align="center">09:00</td>

```

```

61     <td align="center">All MCQ Objective</td>
62 </tr>
63 <tr>
64     <td align="center">2</td>
65     <td align="center">20/12/2022</td>
66     <td align="center">Physics</td>
67     <td align="center">13:30-16:30</td>
68     <td align="center">3Hrs</td>
69     <td align="center">13:00</td>
70     <td align="center">All MCQ Objective</td>
71 </tr>
72 <tr>
73     <td align="center">3</td>
74     <td align="center">21/12/2022</td>
75     <td align="center">Mechanics</td>
76     <td align="center">09:30-12:30</td>
77     <td align="center">3Hrs</td>
78     <td align="center">09:00</td>
79     <td align="center">All Subjective</td>
80 </tr>
81 <tr>
82     <td align="center">4</td>
83     <td align="center">22/12/2022</td>

```

```

83     <td align="center">22/12/2022</td>
84     <td align="center">HTML</td>
85     <td align="center">10:30-12:30</td>
86     <td align="center">2Hrs</td>
87     <td align="center">10:00</td>
88     <td align="center">Practical</td>
89 </tr>
90 <tr>
91     <td align="center">5</td>
92     <td align="center">23/12/2022</td>
93     <td align="center">Python</td>
94     <td align="center">10:30-12:30</td>
95     <td align="center">2Hrs</td>
96     <td align="center">10:00</td>
97     <td align="center">Practical</td>
98 </tr>
99 <tr>
100    <td align="center">6</td>
101    <td align="center">24/12/2022</td>
102    <td align="center">Soft Skills</td>
103    <td align="center">13:30-15:30</td>
104    <td align="center">2Hrs</td>
105    <td align="center">13:00</td>
106    <td align="center">Practical</td>
107 </tr>
108 </table></center>

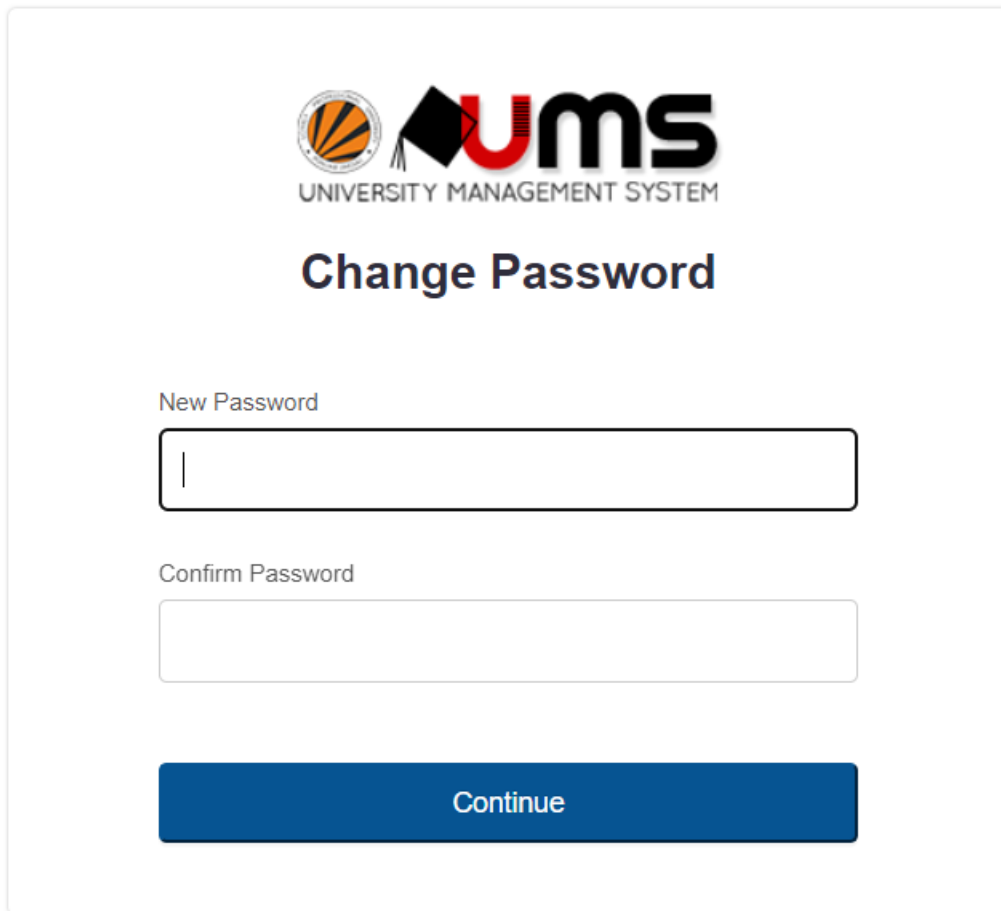
```

```
108 </table></center>
109 <h2><center>Follow the instructions carefully:</center></h2>
110 <h3><p><center>1.Students are strictly advised to bring their Admit card.
111 </center></p></h3>
112 <h3><p><center>2.No students are allowed to enter the hall without Id Card
113 </center></p></h3>
114 <h3><p><center>3.No entries will be allowed 10 min after given reporting time|
115 </center></p></h3>
116 <h3><p><center>4.Electronic gadgets are strictly prohibited</center></p></h3>
117 <h3><p><center>5.Be in proper formals</center></p><br><br></h3>
118 <h4>For more details</h4>
119 <address>Contact:Administrative block<br>
120 Lovely Professional University<br>
121 Mob no.-9835381345</address>
122 </body>
123 </html>
124
```

Change Password

This page consists of a form containing new password, change password and a Submit button. The user has to provide same characters, numbers or symbols in new password as well as confirm password. If the user left any field empty then a message for filling this field will generate automatically.

Screenshots of code and outputs are provided below:



The screenshot shows a web form titled "Change Password" for the University Management System (UMS). At the top, there is a logo consisting of a circular emblem with orange and black stripes, a black graduation cap, and the letters "ums" in a bold, black, sans-serif font. Below the logo, the text "UNIVERSITY MANAGEMENT SYSTEM" is written in a smaller, black, sans-serif font. The main title "Change Password" is displayed in a large, bold, black, sans-serif font. Below the title, there are two input fields. The first field is labeled "New Password" and contains a single vertical line cursor. The second field is labeled "Confirm Password" and is currently empty. At the bottom of the form, there is a blue rectangular button with the word "Continue" written in white, sans-serif font.

```

1  <!doctype html>
2  <html>
3  <head>
4  |   <meta charset = "UTF-8">
5  |   <meta http-equiv="X-UA-Compatible" content="IE-edge">
6  |   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7  |   <title>UMS</title>
8  </head>
9  <link rel = "stylesheet" href = "Changepass.css">
10 <body>
11 |   <div class="mainDiv">
12 |     <div class="cardStyle">
13 |       <form action="" method="post" name="signupForm" id="signupForm">
14 |         
16 |         <h2 class="formTitle">
17 |           Change Password
18 |         </h2>
19 |         <div class="inputDiv">
20 |           <label class="inputLabel" for="password">New Password</label>
21 |           <input type="password" id="password" name="password" required>
22 |         </div>
23 |
24 |         <div class="inputDiv">
25 |           <label class="inputLabel" for="confirmPassword">Confirm Password</label>
26 |           <input type="password" id="confirmPassword" name="confirmPassword">
27 |         </div>
28 |
29 |         <div class="buttonWrapper">
30 |           <button type="submit" id="submitButton" onclick="validateSignupForm()"
31 |             class="submitButton pure-button pure-button-primary">
32 |             <span>Continue</span>
33 |             <span id="loader"></span>
34 |           </button>
35 |         </div>
36 |       </form>
37 |     </div>
38 |   </div>
39 |   <script src="ChangepassJS.js"></script>
40 </body>
</html>

```

```

1  .mainDiv {
2      display: flex;
3      min-height: 100%;
4      align-items: center;
5      justify-content: center;
6      background-color: #fff;
7      font-family: 'Open Sans', sans-serif;
8  }
9
10 .cardStyle {
11     width: 500px;
12     border-color: white;
13     background: #fff;
14     padding: 36px 0;
15     border-radius: 4px;
16     margin: 30px 0;
17     box-shadow: 0px 0 2px 0 rgba(0,0,0,0.25);
18 }
19 #signuplogo {
20     max-height: 150px;
21     margin: auto;
22     display: flex;
23     flex-direction: column;
24 }
25 .formTitle{
26     font-weight: 600;
27     margin-top: 20px;
28     color: #2F2D3B;
29     text-align: center;
30 }

```

```

31 .inputLabel {
32     font-size: 12px;
33     color: #555;
34     margin-bottom: 6px;
35     margin-top: 24px;
36 }
37 .inputDiv {
38     width: 70%;
39     display: flex;
40     flex-direction: column;
41     margin: auto;
42 }
43 input {
44     height: 40px;
45     font-size: 16px;
46     border-radius: 4px;
47     border: none;
48     border: solid 1px #ccc;
49     padding: 0 11px;
50 }
51 input:disabled {
52     cursor: not-allowed;
53     border: solid 1px #eee;
54 }
55 .buttonWrapper {
56     margin-top: 40px;
57 }
58 .submitButton {
59     width: 70%;
60     height: 40px;

```



```

60     height: 40px;
61     margin: auto;
62     display: block;
63     color: #fff;
64     background-color: #065492;
65     border-color: #065492;
66     text-shadow: 0 -1px 0 rgba(0, 0, 0, 0.12);
67     box-shadow: 0 2px 0 rgba(0, 0, 0, 0.035);
68     border-radius: 4px;
69     font-size: 14px;
70     cursor: pointer;
71 }
72 .submitButton:disabled,
73 button[disabled] {
74     border: 1px solid #cccccc;
75     background-color: #cccccc;
76     color: #666666;
77 }
78

```

```

79  ✓ #loader {
80     position: absolute;
81     z-index: 1;
82     margin: -2px 0 0 10px;
83     border: 4px solid #f3f3f3;
84     border-radius: 50%;
85     border-top: 4px solid #666666;
86     width: 14px;
87     height: 14px;
88     -webkit-animation: spin 2s linear infinite;
89     animation: spin 2s linear infinite;
90 }
91
92  ✓ @keyframes spin {
93     0% { transform: rotate(0deg); }
94     100% { transform: rotate(360deg); }
95 }
96

```

```

1  var password = document.getElementById("password")
2  , confirm_password = document.getElementById("confirmPassword");
3
4  enableSubmitButton();
5
6  function validatePassword() {
7      if(password.value != confirm_password.value) {
8          confirm_password.setCustomValidity("Passwords Don't Match");
9          return false;
10     } else {
11         confirm_password.setCustomValidity('');
12         return true;
13     }
14 }
15
16 password.onchange = validatePassword;
17 confirm_password.onkeyup = validatePassword;
18
19 function enableSubmitButton() {
20     document.getElementById('submitButton').disabled = false;
21     document.getElementById('loader').style.display = 'none';
22 }
23
24 function disableSubmitButton() {
25     document.getElementById('submitButton').disabled = true;
26     document.getElementById('loader').style.display = 'unset';
27 }
28
29 function validateSignupForm() {
30     var form = document.getElementById('signupForm');
31

```

```

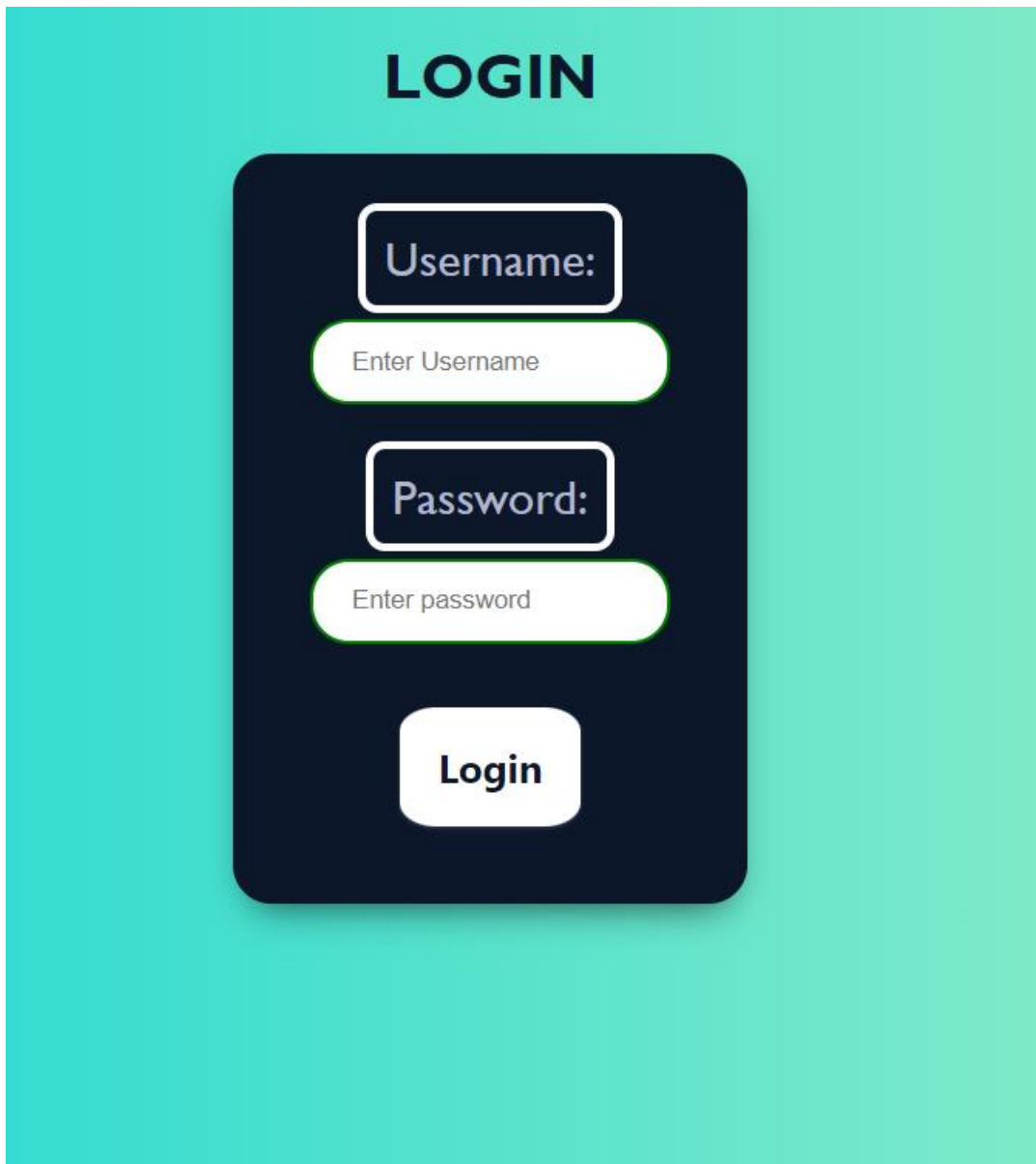
29 function validateSignupForm() {
30     var form = document.getElementById('signupForm');
31
32     for(var i=0; i < form.elements.length; i++){
33         if(form.elements[i].value === '' && form.elements[i].hasAttribute('required')){
34             console.log('There are some required fields!');
35             return false;
36         }
37     }
38
39     if (!validatePassword()) {
40         return false;
41     }
42
43     onSignup();
44 }
45
46 function onSignup() {
47     var xhttp = new XMLHttpRequest();
48     xhttp.onreadystatechange = function() {
49
50         disableSubmitButton();
51
52         if (this.readyState == 4 && this.status == 200) {
53             enableSubmitButton();
54         }
55         else {
56             console.log('AJAX call failed!');
57             setTimeout(function(){
58                 enableSubmitButton();
59             }, 1000);
60         }
61     };
62 }

```

Logout

This page contains a form consisting of user name, password and a submit button. Whenever user enters the username and password and when he clicks on submit button, he gets redirected to the landing page. If the user left any field empty then a message for filling this field will generate automatically.

Screenshots of code and outputs are provided below:



LOGIN

Username:
Enter Username

Password:
Enter password

Login

```

1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <title>Login page</title>
5      <style>
6          body{
7              background: linear-gradient(to right, #1cd8d2, #93edc7);;
8              font-family: 'Gill Sans', 'Gill Sans MT', Calibri,
9              'Trebuchet MS', sans-serif;
10
11          }
12          .h1
13          {
14              color: #0d172a;
15              font-weight: 900;
16          }
17          .container{
18
19              width: 22%;
20              background: #0d172a;
21              border-radius: 20px;
22              box-shadow: 0px 10px 20px -10px rgba(0,0,0,0.75);
23              color: #B3B8CD;
24              padding : 40px;
25              position: relative;
26              top: 50%;

```

```

28      }
29      label{
30          font-size: 25px;
31          border:4px solid #fff;
32          padding: 10px;
33          box-sizing: border-box;
34          border-radius: 10px;
35
36
37
38      }
39      input[type=text],input[type=password]
40      {
41          width:100%;
42          margin-top: 2vw;
43          margin-bottom: 2vw;
44          padding:12px 20px;
45          border:2px solid green;
46          box-sizing:border-box;
47          border-radius: 20px;
48      }
49      .button
50      {

```

```

51     background-color: #fff;
52     border: 0 solid #e2e8f0;
53     border-radius: 20%;
54     box-sizing: border-box;
55     color: #0d172a;
56     cursor: pointer;
57     display: inline-block;
58     font-family: "Basier circle",-apple-system,system-ui,"Segoe UI",Roboto,
59     "Helvetica Neue",Arial,"Noto Sans",sans-serif,"Apple Color Emoji",
60     "Segoe UI Emoji","Segoe UI Symbol","Noto Color Emoji";
61     font-size: 1.1rem;
62     font-weight: 600;
63     line-height: 1;
64     padding: 0 20px 0 20px;
65     text-align: center;
66     text-decoration: none #0d172a solid;
67     box-shadow: 0px 1px 2px rgba(166, 175, 195, 0.25);
68
69 }

```

```

69 }
70 </style>
71 </head>
72 <body>
73     <h1 class = "h1"><center>LOGIN</h1>
74     <center><form>
75         <div class="container">
76             <label>Username:</label><br>
77             <input type="text" placeholder="Enter Username" name="username" required></p>
78             <p><label>Password:</label><br>
79             <input type="password" placeholder="Enter password" name="password" required></p>
80             <a style = "text-decoration: none" href = "../index.html" target="_blank">
81                 <button type="submit" class = "button"><h3>Login</h3></button></a>
82             </div></form></center>
83 </body>
84 </html>

```

Thank you