PRACTICAL - 03

3. Create an HTML page that shows information about you, your course, hobbies, address, and your plans. Use CSS for styling of HTML pages so that it looks nice.

CODE :

HTML FILE

```
prac3 > <> prac3.html > @ html > @ body > @ main > @ div.card > @ div.segment1 > @ ul
1    <!DOCTYPE html>
2    <html lang="en">
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>Question3</title>
8        <link rel="stylesheet" href="style.css" />
9      </head>
10     <body>
11       <header>
12         <nav></nav>
13       </header>
14       <main>
15         <div class="card">
16           <div class="segment1">
17             <div class="segment1-1 plans">About Me</div>
18             <div class="segment1-1">Name</div>
19             <ul>
20               <li>Garima Rohilla</li>
21             </ul>
22           </div>
23           <div class="segment11">
24             <div class="segment11-1">Course</div>
25             <ul>
26               <li>Bsc(H) Computer Science</li>
27             </ul>
28           </div>
29           <div class="segment111">
30             <div class="segment111-1">Roll-No</div>
31             <ul>
32               <li>CSC/21/37</li>
33             </ul>
34           </div>
35
```

```html
36        <div class="segment3">
37          <div class="segment3-1">Address</div>
38          <ul>
39            <li>Mini Koetsveldstraat 25
40               3532 ES Utrecht (NL)</li>
41          </ul>
42        </div>
43      </div>
44      <!-- ============================= -->
45      <div class="card">
46        <div class="segment1">
47          <div class="segment1-1 plans">plans</div>
48          <li class="plansbrief">plan1</li>
49          <li class="plansbrief">plan2</li>
50          <li class="plansbrief">plan3</li>
51          <li class="plansbrief">plan4</li>
52        </div>
53      </div>
54      <div class="card card-2">
55        <div class="segment1">
56          <div class="segment1-1 plans">Course Detail's</div>
57          <div class="course">
58            <span>The BSc Computer Science Honours:</span> degree is a comprehensive program
59            that provides a deep understanding of both the theoretical and
60            practical aspects of computer science.
61            <br>
62            <br>
63            <span>Core Courses:</span>These are compulsory courses that provide a solid
64            foundation in computer science.
65            <br>
66            <br>
67            <span>Elective Courses:</span> These are optional courses that allow students to specialize in specific are
68            <br>
69            <br>
```

```html
70            <span>Ability Enhancement Courses/Skill Enhancement Courses:</span> These courses are
71            designed to enhance knowledge and skills. They include mandatory
72            courses like Environmental Science and English Communication.
73            <br>
74            <br>
75            <span>Practical Sessions:</span>Students undertake various practical sessions to
76            gain hands-on experience.
77            <br>
78            <br>
79            <span>Research Project:</span>The program often includes a supervised research project, culminating in the
80            <br>
81            <br>
82            <span>Industrial Visits and Internship Training:</span> These provide students with real-world exposure to
83            <br>
84            <br>
85            <span>The course covers subjects</span> like Operating Systems, Computer Networks, Data Structures,Numeric
86            Programming, Web Technology, and Mobile Applications Development.
87            The course duration is typically 3 years.
88          </div>
89        </div>
90      </div>
91      <div class="card">
92        <div class="segment2">
93          <div class="segement2-1 plans">Hobbies</div>
94          <li class="plansbrief">Listening Music</li>
95          <li class="plansbrief">Dancing</li>
96          <li class="plansbrief">Playing games</li>
97          <li class="plansbrief">Shopping</li>
98          <div class="items"></div>
99        </div>
100      </div>
101    </main>
102
103    <!-- ====================================================== -->
104    <footer>
```

```
103        <!-- ================================================== -->
104      <footer>
105        <div class="currentTimeline">
106          <div>Current Timeline</div>
107        </div>
108        <div class="timeline">
109          <div class="timeline-content">
110            <div class="timeline-period">2018 - 2019</div>
111            <div class="timieline-title">All India Secondary School Examination (AISSE)</div>
112          </div>
113
114          <div class="timeline-content">
115            <div class="timeline-period">2020 - 2021</div>
116            <div class="timieline-title">All India Senior School Certificate Examination (AISSCE)</div>
117
118          </div>
119
120          <div class="timeline-content">
121            <div class="timeline-period">2021 - 2024</div>
122            <div class="timieline-title">Graduation <br> (UNIVERSITY OF DELHI)</div>
123          </div>
124        </div>
125      </footer>
126    </body>
127  </html>
128
```

Style.css

```css
1    * {
2      margin: 0;
3      padding: 0;
4      box-sizing: border-box;
5      background-color: ☐#ffffff;
6    }
7    header {
8      height: auto;
9    }
10   nav {
11     height: 60px;
12     box-shadow: 0px 2px 3px 0px ▣#1cff07;
13     z-index: 10;
14     background-color: ☐#f3f3f3;
15   }
16   main {
17     margin-top: 10px;
18     display: flex;
19     flex-wrap: wrap;
20     justify-content: center;
21     align-items: center;
22     height: auto;
23     width: 100%;
24     column-gap: 2em;
25   }
26   .card {
27     height: 430px;
28     width: 350px;
29     margin-top: 50px;
30     margin-bottom: 20px;
31     padding-left: 15px;
32     padding-top: 10px;
33     transition: box-shadow 0.2s ease-in;
34     border: 1px solid ☐#d9d9d9;
35     font-family: Georgia, "Times New Roman", Times, serif;
36     font-family: Comic Sans MS, Comic Sans, cursive;
37
38   }
```

```css
39      .card-2 {
40        height: 430px;
41        width: 350px;
42        margin-top: 50px;
43        margin-bottom: 20px;
44        padding-left: 8px;
45        padding-right: 8px;
46        padding-top: 10px;
47        padding-bottom: 10px;
48        transition: box-shadow 0.2s ease-in;
49        border: 1px solid ▢#d9d9d9;
50        overflow-y: scroll;
51        scroll-behavior: smooth;
52        font-family: Georgia, "Times New Roman", Times, serif;
53        font-family: Comic Sans MS, Comic Sans, cursive;
54      }
55      .currentTimeline{
56        margin-top: 10px;
57        display: flex;
58        flex-wrap: wrap;
59        justify-content: center;
60        align-items: center;
61        height: auto;
62        width: 100%;
63        color: ■rgb(255, 0, 43);
64        font-family: Georgia, "Times New Roman", Times, serif;
65        font-weight: bold;
66      }
67      .card-2::-webkit-scrollbar {
68        display: none;
69      }
70      .card:hover {
71        box-shadow: 0px 0px 20px 20px ▢#ebebeb;
72      }
73      .segment1 {
74        height: 15%;
75        width: 100%;
76      }
```

```css
77    .segment1-1 {
78      height: 30%;
79      width: 100%;
80      color: rgb(255, 0, 43);
81      font-weight: bold;
82    }
83    .segment11 {
84      height: 15%;
85      width: 100%;
86    }
87    .segment11-1 {
88      height: 30%;
89      width: 100%;
90      color: rgb(255, 0, 43);
91      font-weight: bold;
92    }
93    .segment111 {
94      height: 15%;
95      width: 100%;
96    }
97    .segment111-1 {
98      height: 30%;
99      width: 100%;
100     color: rgb(255, 0, 43);
101     font-weight: bold;
102   }
103   .segment2 {
104     height: 30%;
105     width: 100%;
106   }
107   .segement2-1 {
108     height: 20%;
109     width: 100%;
110     color: rgb(255, 0, 43);
111     font-weight: bold;
112   }
113   ul {
114     list-style: inside none;
115   }
```

```css
116    .segment3 {
117      height: 20%;
118      width: 100%;
119    }
120    .segement3-1 {
121      height: 30%;
122      width: 100%;
123      color: ■rgb(255, 0, 43);
124      font-weight: bold;
125    }
126    .segement3-2 {
127      padding-left: 15px;
128      font-size: smaller;
129    }
130
131    .plans {
132      text-align: center;
133      row-gap: 6em;
134    }
135    .plansbrief{
136      font-weight: bold;
137      margin-top:  25px;
138      list-style: inside;
139    }
140    .course{
141      /* font-family: cursive; */
142      border: none;
143      display: flex;
144      flex-direction: column;
145      color: ■#00296b;
146      background-color: □#06d69e4b;
147      padding: 4%;
148      border-radius: 2%;
149    }
150    span{
151      color: ■black;
152      font-weight: bold;
153      border-radius: 3%;
154      padding: 2%;
155    }
```

```css
prac3 > # style.css > ...
156
157     /* footer time line */
158     .timeline {
159       width: 100%;
160       height: 340px;
161       padding: 40px;
162       box-sizing: border-box;
163       display: flex;
164       margin-left: auto;
165       margin-right: auto;
166       flex-wrap: wrap;
167       justify-content: center;
168       align-items: center;
169       row-gap: 6em;
170       column-gap: 1em;
171     }
172     .timieline-title {
173       font-size: 1.5em;
174       font-weight: bold;
175       color: #ff071c;
176
177     }
178     .timeline-content {
179       max-width: 300px;
180       height: 200px;
181       padding: 20px;
182       flex-shrink: 0;
183       flex-grow: 0;
184       align-self: flex-start;
185       background: #fff;
186       position: relative;
187       border-radius: 10px;
188       margin-right: 10px;
189       box-shadow: 0px 0px 2px 2px rgba(0, 0, 0, 0.6);
190     }
191     .timeline-content:before {
192       position: absolute;
193       width: calc(100% + 14px);
194       height: 4px;
195       top: calc(100% + 10px);
```

```css
194      height: 4px;
195      top: calc(100% + 10px);
196      background: #006b59c2;
197      content: "";
198      left: -7px;
199      border-radius: 5px;
200    }
201
202    .timeline-content:after {
203      position: absolute;
204      width: 4px;
205      height: 25px;
206      top: 100%;
207      left: calc(50% - 10px);
208      background: #006b59c2;
209      content: "";
210    }
211    .timeline-period {
212      font-weight: bold;
213      position: absolute;
214      top: calc(100% + 25px);
215      background: #fff;
216      padding: 10px;
217      width: 100px;
218      text-align: center;
219      border-radius: 10px;
220      left: calc(50% - 60px);
221      box-shadow: 0px 0px 2px 2px rgba(0, 0, 0, 0.2);
222      color: #ff0730;
223    }
224    .timeline-period:before {
225      width: 15px;
226      height: 15px;
227      background: #006b59;
228      border-radius: 50%;
229      content: "";
230      position: absolute;
231      top: -20px;
232      left: calc(50% - 6px);
```

prac3 > # style.css > ...

```css
224     .timeline-period:before {
225         width: 15px;
226         height: 15px;
227         background: ■#006b59;
228         border-radius: 50%;
229         content: "";
230         position: absolute;
231         top: -20px;
232         left: calc(50% - 6px);
233         z-index: 2;
234     }
235
236     .timeline-content:hover {
237         box-shadow: 0px 0px 3px 3px ■rgba(212, 13, 30, 0.753)
238     }
239     |
```

OUTPUT :