



REPORT

ON WEB DEVELOPMENT PROJECT 1:
'SHASHANK'S CAFÉ'

OVERVIEW

This project ‘Shashank’s CAFE’ is a website made using HTML,CSS and JAVASCRIPT is a simple website designed for a newly started café.

GOALS

- ▶ To draw people to this newest café in the town.
- ▶ To help them find this cafe to hang out with friends.

SPECIFICATIONS

This website provide details about the cafe and it’s mouth-watering beverages and baked items. We display pictures of some famous items in our menu.

TOOLS

- ▶ Brackets
- ▶ HTML
- ▶ CSS
- ▶ JAVASCRIPT

SOURCE CODE

1.HTML

```

1  <!--DOCTYPE HTML-->
2
3  <html>
4  <head>
5      <title>Cafe</title>
6      <link rel="stylesheet" type="text/css" href="css/style1.css">
7  </head>
8
9  <body>
10 <!-- header-->
11 <header>
12 <div class="myheader">
13     <h2> Shashank's CAFE</h2>
14 </div>
15 <!-- creating navigation bar-->
16 <nav>
17 <ul>
18 <li><a href="#" class="active">Home</a></li>
19 <li><a href="#" class="active">Menu</a></li>
20 <li><a href="#" class="active">Service</a></li>
21 <li><a href="#" class="active">Feedback</a></li>
22 <li><a href="#" class="active">About us</a></li>
23 </ul>
24 </nav>
25 </header><br>
26
27 <div>
28 <h3 class="tag"><b>We serve, You love</b></h3> <br>
29 <marquee><b>COVIDALERT: We are strictly following the norms and guidelines issued by The Karnataka Government. Please wear
30 'Mask' and maintain 'Social distance'. Lets fight Covid together.</b></marquee>
31 </div>
32 <!-- Container for the image gallery -->
33 <div class="container">
34
35 <!-- Full-width images with number text -->
36 <div class="mySlides">

```

```
31
32     <!-- Container for the image gallery -->
33 ▼ <div class="container">
34
35     <!-- Full-width images with number text -->
36 ▼ <div class="mySlides">
37     <div class="numbertext">1 / 6</div>
38     
39 </div>
40
41 ▼ <div class="mySlides">
42     <div class="numbertext">2 / 6</div>
43     
44 </div>
45
46 ▼ <div class="mySlides">
47     <div class="numbertext">3 / 6</div>
48     
49 </div>
50
51 ▼ <div class="mySlides">
52     <div class="numbertext">4 / 6</div>
53     
54 </div>
55
56 ▼ <div class="mySlides">
57     <div class="numbertext">5 / 6</div>
58     
59 </div>
60
61 ▼ <div class="mySlides">
62     <div class="numbertext">6 / 6</div>
63     
```

```

63     
64 </div>
65
66 <!-- Next and previous buttons -->
67 <a class="prev" onclick="plusSlides(-1)">&#10094;</a>
68 <a class="next" onclick="plusSlides(1)">&#10095;</a>
69
70 <!-- Image text -->
71 <div class="caption-container">
72     <p id="caption"></p>
73 </div>
74
75 <!-- Thumbnail images -->
76 <div class="row">
77     <div class="column">
78         
79     </div>
80     <div class="column">
81         
82     </div>
83     <div class="column">
84         
86     </div>
87     <div class="column">
88         
90     </div>
91     <div class="column">
92         
92   
93 </div>
94 <div class="column">
95   
96 </div>
97 </div>
98 </div>
99
100 <a href="#"><button class="button">VIEW MENU</button></a>
101
102
103 <script>
104   var slideIndex = 1;
105   showSlides(slideIndex);
106
107   function plusSlides(n) {
108     showSlides(slideIndex += n);
109   }
110
111   function currentSlide(n) {
112     showSlides(slideIndex = n);
113   }
114
115   function showSlides(n) {
116     var i;
117     var slides = document.getElementsByClassName("mySlides");
118     var dots = document.getElementsByClassName("demo");
119     var captionText = document.getElementById("caption");
120     if (n > slides.length) {slideIndex = 1}
121     if (n < 1) {slideIndex = slides.length}
122     for (i = 0; i < slides.length; i++) {
123       slides[i].style.display = "none";
124     }

```

```

109     }
110
111     function currentSlide(n) {
112         showSlides(slideIndex = n);
113     }
114
115     function showSlides(n) {
116         var i;
117         var slides = document.getElementsByClassName("mySlides");
118         var dots = document.getElementsByClassName("demo");
119         var captionText = document.getElementById("caption");
120         if (n > slides.length) {slideIndex = 1}
121         if (n < 1) {slideIndex = slides.length}
122         for (i = 0; i < slides.length; i++) {
123             slides[i].style.display = "none";
124         }
125         for (i = 0; i < dots.length; i++) {
126             dots[i].className = dots[i].className.replace(" active", "");
127         }
128         slides[slideIndex-1].style.display = "block";
129         dots[slideIndex-1].className += " active";
130         captionText.innerHTML = dots[slideIndex-1].alt;
131     }
132 </script>
133
134
135     <!-- Setting up footer-->
136     <footer>
137     <showcase>
138     <div class="foot">
139         <p> @shashank's CAFE</p>
140     </div>
141     </showcase>
142     </footer>
143
144 </body>
145 </html>

```




SOURCE CODE STYLESHEET(CSS)

```
1 ▼ body{
2     background-image: url("https://images.unsplash.com/photo-1528735602780-2552fd46c7af?ixlib=rb-
3     1.2.1&ixid=eyJhcHBfaWQiOjEyMDd9&auto=format&fit=crop&w=1953&q=80");
4     background-size: contain;
5     font-family: cursive;
6 }
7 ▼ header{
8     width: 100%;
9     height: 18%;
10    background-color: white;
11    background-size: cover;
12    margin: none;
13    overflow: hidden;
14 }
15
16 ▼ marquee{
17     font-size: 25px;
18     font-weight: 800;
19     color: #8ebf42;
20     font-family: inherit;
21     color: #E00000;
22 }
23
24 ▼ .myheader{
25     float: left;
26     color: firebrick;
27     font-family: cursive;
28     font-size: 35px;
29 }
30 }
31 ▼ nav{
32     float: right;
33 }
34
35 ▼ li{
36     display: inline;
```

```

35  li{
36      display:inline;
37      padding:1rem;
38  }
39
40  li a{
41      color:white;
42      text-decoration: none;
43      font-weight: bold;
44  }
45
46  .active{
47      color:gold;
48  }
49
50
51  .tag{
52      font-family: cursive;
53      text-align: center;
54      color: white;
55      font-size: 50px;
56      margin: none;
57  }
58  .button{
59      background-color: gold;
60      padding:0.5rem;
61      border:none;
62      border-radius: 8px;
63      margin-left:50%;
64  }
65
66  .center {
67      display: block;
68      margin-left: auto;
69      margin-right: auto;
70      width: 50%;
71  }
72

```

Line 20, Column 28 — 184 Lines

```

71  }
72
73  .foot{
74      background-color: white;
75      font-family: sans-serif;
76      text-align: center;
77  }
78  .dine{
79      background-color: black;
80  }
81  .column {
82      float: left;
83      width: 33.33%;
84      padding: 5px;
85  }
86
87  .row::after {
88      content: "";
89      clear: both;
90      display: table;
91  }
92
93  /* Rounded border */
94  hr.rounded {
95      border-top: 8px solid #bbb;
96      border-radius: 5px;
97  }
98
99  * {
100      box-sizing: border-box;
101  }
102
103  /* Position the image container
104  .container {
105      position: relative;
106  }
107
108  /* Hide the images by default */

```

Line 20, Column 28 — 184 Lines

```

107
108 /* Hide the images by default */
109 ▼ .mySlides {
110     display: none;
111 }
112
113 /* Add a pointer when hovering over the thumbnail images */
114 ▼ .cursor {
115     cursor: pointer;
116 }
117
118 /* Next & previous buttons */
119 .prev,
120 ▼ .next {
121     cursor: pointer;
122     position: absolute;
123     top: 40%;
124     width: auto;
125     padding: 16px;
126     margin-top: -50px;
127     color: white;
128     font-weight: bold;
129     font-size: 20px;
130     border-radius: 0 3px 3px 0;
131     user-select: none;
132     -webkit-user-select: none;
133 }
134
135 /* Position the "next button" to the right */
136 ▼ .next {
137     right: 0;
138     border-radius: 3px 0 0 3px;
139 }
140
141 /* On hover, add a black background color with a little bit see-through */
142 .prev:hover,
143 ▼ .next:hover {
144     background-color: rgba(0, 0, 0, 0.8);

```

```

147 /* Number text (1/3 etc) */
148 ▼ .numbertext {
149     color: #f2f2f2;
150     font-size: 30px;
151     padding: 8px 12px;
152     position: absolute;
153     top: 0;
154 }
155
156 /* Container for image text */
157 ▼ .caption-container {
158     text-align: center;
159     background-color: #222;
160     padding: 2px 16px;
161     color: white;
162 }
163
164 ▼ .row:after {
165     content: "";
166     display: table;
167     clear: both;
168 }
169
170 /* Six columns side by side */
171 ▼ .column {
172     float: left;
173     width: 16.66%;
174 }
175
176 /* Add a transparency effect for thumbnail images */
177 ▼ .demo {
178     opacity: 0.6;
179 }
180
181 .active,
182 ▼ .demo:hover {
183     opacity: 1;
184 }

```



OUTPUT

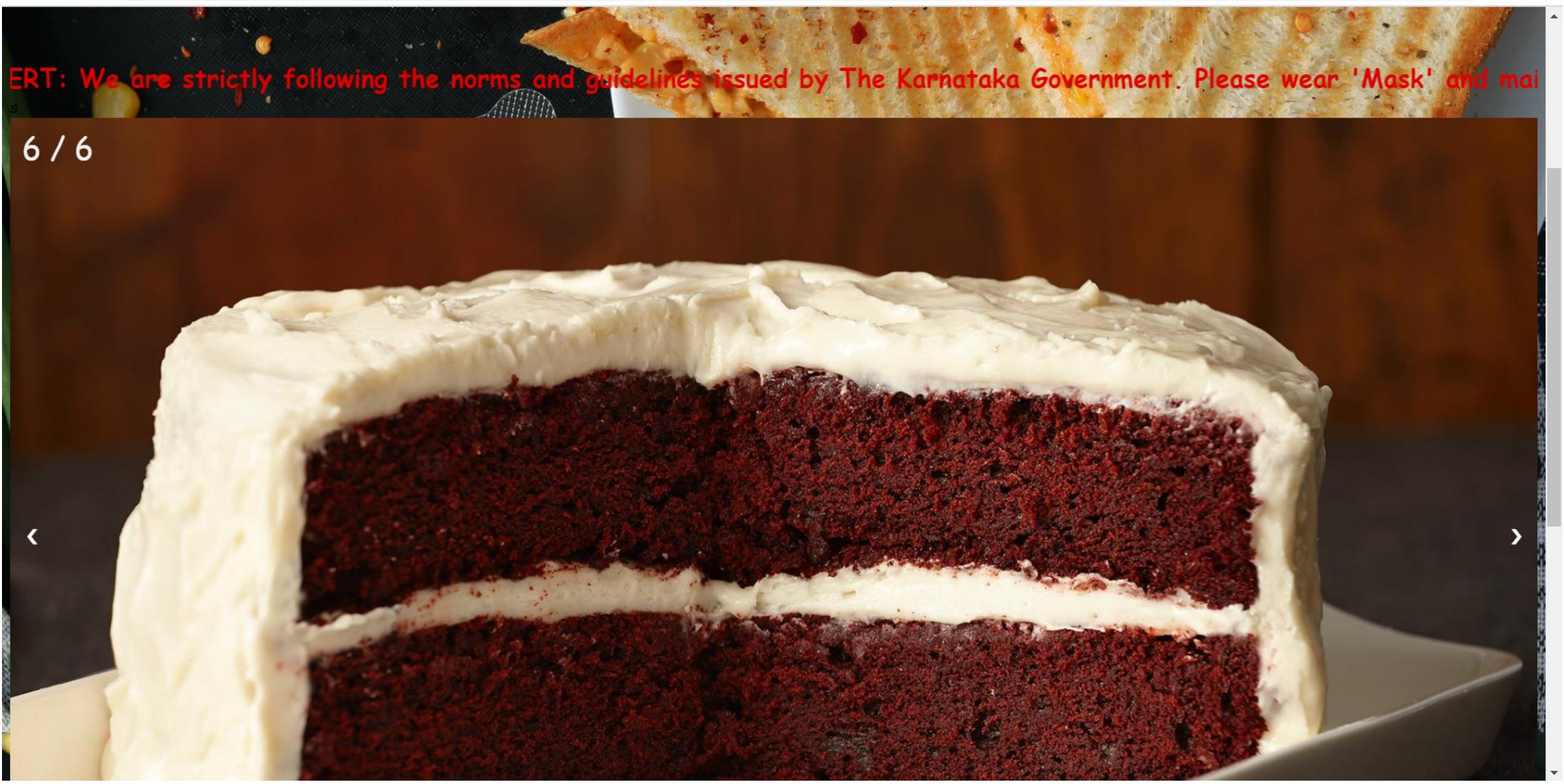
Shashank's CAFE

We serve, You love

The Karnataka Government. Please wear 'Mask' and maintain 'Social distance'. Lets fight Covid together.

1 / 6

buzz






SPARKLING SANGRIA MOCKTAIL









Cafe

127.0.0.1:55076/index.html



BACON AND POTATO SKILLET HASH




[VIEW MENU](#)







@shashank's CAFE

Cafe

127.0.0.1:55076/index.html#



CINNAMON STRAWBERRY SMOOTHIE



VIEW MENU

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