```html
1   <!DOCTYPE html>
2   <html lang="en">
3
4       <head>
5           <meta charset="utf-8">
6           <title>CNIT133 Homework 2 Description</title>
7   <!-- This is webpage that contains links to CNIT 133 Homework 2 - Basic Operations -->
8           <meta name="description" content="This is homework 2 Description to show
            description of parts">
9           <style>
10              .button-two {
11                  width: 150px; background-color: #417bcb; border-radius: 20px; color:
                    white;
12                  font-size: 22px; margin: 34px 3px; cursor: pointer; display:
                    inline-block;
13                  padding: 10px; text-decoration: none; overflow: hidden;
14              }
15              .button-two:hover,
16              .button-two:focus {
17                  background-color: #e33c3c; border-color: #1d0e6b  /* changes colors as
                    user move mouse */
18              }
19              footer {
20                  border: 2px solid #e20707;  background-color:#cccccc67
21              }
22              .footer-text-container { /*footer*/
23                  display:flex; align-items:center; /* vertically center items */
24              }
25              .footer-text-container img {
26                  max-width:100%; margin-right:10px  /*space between image and text */
27              }
28              .header-background {
29                  background-color: #e33c3c;  text-align: center;
30              }
31              .header-container { /*header/top most */
32                  display: flex;
33                  align-items: center; /* vertically center items */
34                  justify-content: space-between; /* push items to edges */
35              }
36              .header-text {
37                  color:#417bcb; font-size: 55px;
38                  flex: 0 0 85%; /* set text to 85% available page width */
39                  text-decoration: none;
40              }
41              .header-text:hover {
42                  color: white ; /* changes colors as user move mouse */
43              }
44              .hwk2box-box {
45                  background-color:  #e33c3c; height: 250px; padding: 20px;
46                  display: flex;
47                  align-items:center; /* vertically center align content */
48                  justify-content: center; /* horizontally center align content */
49              }
50              @keyframes rainbow {
51                  0% { color: red; }
52                  14% { color: orange; }
53                  28% { color: yellow; }
54                  42% { color: green; }
55                  57% { color: blue; }
56                  71% { color: indigo; }
57                  85% { color: violet; }
58                  100% { color: red; }
59              }
60              .hwk2box {
61                  border: #1d0e6b; height: 100%; width: 800px;
62                  background-color: white;
63                  font-size: larger;
```

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64              animation: rainbow 10s linear infinite; /* apply rainbow animation */
65              text-align: center; display: flex;
66              align-items:center; /* vertically center align content */
67              justify-content: center; /* horizontally center align content */
68          }
69          .right-image {
70              max-width: 100%; /* push image to right */
71          }
72          .right-text {
73              text-align: right; /* align text to the right */
74          }
75          .rounded-image { /*photo*/
76              border-radius:50% /* round photo image */
77          }
78          .solution-box {
79              border: 2px solid #e20707; padding: 0; margin: 0; display: flex;
80              flex-direction: column;
81              align-items: center; text-align: center;
82              height: 70vh;
83          }
84          .solution-box header {
85              width: 100%; padding: 10px; color:brown;
86          }
87          .solution-frame {
88              width: 80%; display: flex;
89              flex-grow: 1; /* allow to grow and fill available verticle space */
90              justify-content: center; align-items: center;
91              margin: 0 auto; /* center solution-frame within solution box */
92          }
93          .solution-frame iframe {
94              width:180%; height: 100%;
95          }
96          .submenu-container {
97              background-color: black; text-align: center; margin: 0;
98              display: flex;
99              align-items:center; /* vertically center align content */
100             justify-content: center; /* horizontally center align content */
101         }
102     </style>
103 </head>
104
105 <body >
106     <header class = "header-background">
107         <div class="header-container">
108             <a href="hw2.html" target="_self" class="header-text">CNIT 133 Homework
                2 - Basic Operations</a>
109             <figure>
110             <a href="https://www.ccsf.edu/" target="_self">
111             <img src="ccsf_ram.gif" alt="ccsf ram logo" width="139" class=
                "right-image">
112             </a>
113             </figure>
114         </div>
115     </header>
116
117     <div class="submenu-container">
118         <nav>
119         <a href="hw2-description.html" target="_self" class="button-two">Desciption
            </a>
120         <a href="hw2-part1.html" target="_self" class="button-two">Part I</a>
121         <a href="hw2-part2.html" target="_self" class="button-two">Part II</a>
122         <a href="hw2-extra-credit.html" target="_self" class="button-two">Extra
            Credit</a>
123         </nav>
124     </div>
125
126     <div class="hwk2box-box">
```

```html
                    <div class="hwk2box">
                        <!-- Apply the rainbow effect to this text -->
                    <p class="rainbow-text">Part I:<br>
                    JavaScript using document.write statements<br>
                    Part II:<br>
                    JavaScript that gets user inputs and outputs sum, average, product, min and
                    max of user inputs<br>
                    Extra Credit:<br>
                    Javascript that gets user input and outputs currency exchange rates in table
                    format<br></p>
                    </div>
                </div>

                <article class="solution-box">
                    <header>
                        <h2>Homework 2 Description Code Solution</h2>
                    </header>
                    <div class="solution-frame">
                    <iframe src="hw2desc.pdf"></iframe>
                    </div>
                    <br><br>
                </article>

                <footer>
                    <br>
                    <figure>
                    <div class="footer-text-container">
                        <img src="op.jpg" alt="self" width="80" class="rounded-image">
                        <p>Teresita Anselm<br>
                        City College of San Francisco<br>
                        tanselm@mail.ccsf.edu<br></p>
                    </div>
                    </figure>
                    <p class="right-text">Copyright of Teresita Anselm &copy; 2023</p>
                </footer>

        </body>
    </html>
```