```
1
     <!DOCTYPE html>
 2
     <html lang="en">
 3
         <head>
 4
             <meta charset="utf-8">
 5
 6
             <title>CNIT133 Homework 2 Description</title>
 7
      <!-- This is webpage that contains links to CNIT 133 Homework 2 - Basic Operations -->
             <meta name="description" content="This is homework 2 Description to show</pre>
 8
             description of parts">
 9
             <style>
10
                 .button-two {
11
                     width: 150px; background-color: #417bcb; border-radius: 20px; color:
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: #ccccc67
21
                 .footer-text-container { /*footer*/
22
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 {
                     background-color: #e33c3c; text-align: center;
29
30
31
                  .header-container { /*header/top most */
32
                     display: flex;
                     align-items: center; /* vertically center items */
3.3
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% { background-position: 0% 50%;}
52
                     100% { background-position: 100% 50%;}
53
                 }
54
                  .hwk2box {
55
                     border: #1d0e6b; height: 100%; width: 800px;
56
                     background-color: white;
57
                     font-size: larger;
58
                     animation: rainbow 10s linear infinite; /* apply rainbow animation */
59
                     text-align: center; display: flex;
60
                     align-items:center; /* vertically center align content */
61
                     justify-content: center; /* horizontally center align content */
62
63
                 .rainbow-text {
```

```
64
                       font-size: 20px;
 65
                       background: linear-gradient(45deg, #f06, #3cf, #f06);
 66
                       background-size: 200% 200%;
                       -webkit-background-clip: text;
 67
 68
                       color: transparent;
 69
                       animation:rainbow 5s linear infinite;
 70
 71
                   .right-image {
 72
                       max-width: 100%; /* push image to right */
 73
 74
                   .right-text {
 75
                       text-align: right; /* align text to the right */
 76
                   }
 77
                   .rounded-image { /*photo*/
 78
                       border-radius:50% /* round photo image */
 79
 80
                   .solution-box {
 81
                       border: 2px solid #e20707; padding: 0; margin: 0; display: flex;
 82
                       flex-direction: column;
 8.3
                       align-items: center; text-align: center;
 84
                       height: 70vh;
 85
                   }
 86
                   .solution-box header {
 87
                       width: 100%; padding: 10px; color:brown;
 88
 89
                   .solution-frame {
 90
                       width: 80%; display: flex;
 91
                       flex-grow: 1; /* allow to grow and fill available verticle space */
 92
                       justify-content: center; align-items: center;
 93
                       margin: 0 auto; /* center solution-frame within solution box */
 94
                   }
 95
                   .solution-frame iframe {
 96
                       width:180%; height: 100%;
 97
                   }
 98
                   .submenu-container {
 99
                       background-color: black; text-align: center; margin: 0;
100
                       display: flex;
                       align-items:center; /* vertically center align content */
101
102
                       justify-content: center; /* horizontally center align content */
103
                   }
104
              </style>
105
          </head>
106
107
          <body >
108
              <header class = "header-background">
109
                   <div class="header-container">
110
                       <a href="hw2.html" target=" self" class="header-text">CNIT 133 Homework
                       2 - Basic Operations</a>
111
                       <figure>
                       <a href="https://www.ccsf.edu/" target=" self">
112
113
                       <imq src="ccsf ram.gif" alt="ccsf ram logo" width="139" class=</pre>
                       "right-image">
114
                       </a>
115
                       </figure>
116
                   </div>
117
              </header>
118
              <div class="submenu-container">
119
120
                   <a href="hw2-description.html" target=" self" class="button-two">Desciption</a>
121
                   </a>
122
                   <a href="hw2-part1.html" target=" self" class="button-two">Part I</a>
123
                  <a href="hw2-part2.html" target="_self" class="button-two">Part II</a>
124
                   <a href="hw2-extra-credit.html" target=" self" class="button-two">Extra
                   Credit</a>
125
                   </nav>
126
              </div>
```

```
127
128
            <div class="hwk2box-box">
129
                 <div class="hwk2box">
130
                    <!-- Apply the rainbow effect to this text -->
131
                 Part I:<br>
132
                 JavaScript using document.write statements<br/>
133
                 Part II:<br>
134
                 JavaScript that gets user inputs and outputs sum, average, product, min and
                 max of user inputs<br>
135
                 Extra Credit:<br>
136
                 Javascript that gets user input and outputs currency exchange rates in table
                 format<br>
137
                 </div>
138
             </div>
139
140
            <article class="solution-box">
141
                 <header>
142
                    <h2>Homework 2 Description Code Solution</h2>
143
                 </header>
144
                 <div class="solution-frame">
145
                 <iframe src="hw2desc.pdf"></iframe>
146
                 </div>
147
                 148
            </article>
149
150
             <footer>
151
                 <br>
152
                 <figure>
153
                 <div class="footer-text-container">
154
                    <img src="op.jpg" alt="self" width="80" class="rounded-image">
155
                    Teresita Anselm<br>
156
                    City College of San Francisco <br>
157
                    tanselm@mail.ccsf.edu<br>
                 </div>
158
159
                 </figure>
160
                 Copyright of Teresita Anselm © 2023
161
             </footer>
162
163
         </body>
164 </html>
```