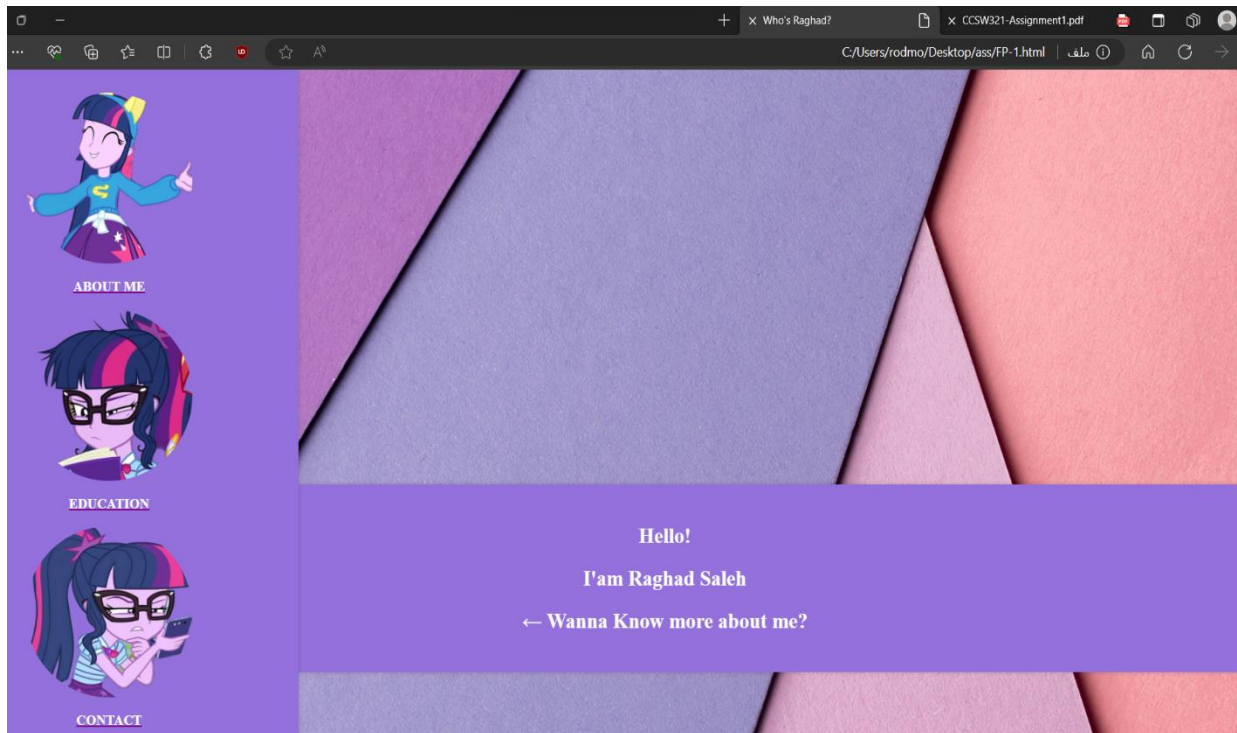


CCSW321 – WEB DEVELOPMENT
Assignment #1: Creating a Personal Online Resume

Raghad Mohammed Saleh 2111147

Page1:



University of Jeddah
College of Computer Science and Engineering
Department of Software Engineering

CCSW321 – WEB DEVELOPMENT

HTML Code :

```

FP-1.html X # FP-1.css P2-about.html # about.css p3-education.html # Education.css projects.html # projects.css P4-contact.html # ...
ass > FP-1.html > html > head > style > a:visited
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5 <title>Who's Raghad?</title>
6 <meta charset="UTF-8">
7 <meta name="viewport" content="width=device-width, initial-scale=1.0">
8 <link rel="stylesheet" type="text/css" href="FP-1.css">
9
10 <style>
11   a {
12     color: blue;
13   }
14
15   a:active {
16     color: brown;
17   }
18
19   a:visited {
20     color: purple;
21   }
22 </style>
23
24 </head>
25
26 <body>
27 <div class="background-image"></div>
28 <div class="container">
29 <section class="options-section">
30 <ul class="options-list">
31 <li>
32 <div class="circle-image"><a href="P2-about.html"></a></div>
33 <a href="P2-about.html"><p>ABOUT ME</p></a>
34
35 <div class="circle-image"><a href="p3-education.html"></a></div>
36 <a href="p3-education.html"><p>EDUCATION</p></a>
37
38 <div class="circle-image"><a href="P4-contact.html"></a></div>
39 <a href="P4-contact.html"><p>CONTACT</p></a>
40 </li>
41 </ul>
42 </section>
43 </div>
44
45 <div class="content-section">
46 <footer>
47 <article class="title-section">
48 <h1>Hello!</h1>
49 <h1>I'am Raghad Saleh</h1>
50 <h2> <span>&#8592;</span> Wanna Know more about me? </h2>
51 </article>
52 </footer></div>
53
54 </body>
55
56 </html>
57

```

Validation :

Message Filtering

- Document checking completed.

```

FP-1.html # FP-1.css X P2-about.html # about.css p3-education.html # Education.css projects.html # projects.css
ass > # FP-1.css > .background-image
1
2 html, body {
3     height: 100%;
4     margin: 0;
5     padding: 0;
6     overflow: hidden;
7 }
8
9 .background-image {
10     position: fixed;
11     top: 0;
12     left: 0;
13     width: 100%;
14     height: 100%;
15     background-image: url('images/background.jpg');
16     background-repeat: no-repeat;
17     background-size: cover;
18     z-index: -1;
19 }
20
21 .container {
22     display: flex;
23     height: 100%;
24 }
25
26 .options-section {
27     background-color: #1a1a1a;
28     position: relative;
29     flex-basis: 20%;
30     flex-shrink: 0;
31     padding: 2%;
32     z-index: 1; /* Add a higher value for z-index */
33     box-shadow: 0px 0px 5px #000;
34 }
35
36 .options-list {

```

CCSW321 – WEB DEVELOPMENT

```

36 .options-list {
37   list-style: none;
38   padding: 0;
39   height: 100%;
40   display: flex;
41   position: fixed;
42   margin-top: 0%;
43   flex-direction: column;
44   align-items: center; /* Center align the items horizontally */
45   justify-content: center; /* Center align the items vertically */
46 }
47
48 .circle-image {
49   display: flex;
50   justify-content: center;
51   align-items: center;
52   width: 100%;
53   height: 190px;
54   border-radius: 50%;
55   overflow: hidden;
56 }
57
58 .options-list li {
59   margin-bottom: 15%;
60   text-align: center; /* Center align the text */
61 }
62
63 .options-list p {
64   margin-top: 8%;
65   font-weight: bold;
66   color: #ffffff;
67 }
68
69 .content-section {
70   flex: 1;
71   padding: 2%;
72   text-align: center;

```

```

ass > # FP-1.css > .background-image
72   text-align: center;
73 }
74
75 .content-section h1,
76 .content-section h2 {
77   text-align: center;
78 }
79
80
81 footer {
82   background-color: rgb(147,112,219);
83   padding: 2%;
84   flex-shrink: 0;
85   text-align: center;
86   color: #ffffff;
87   position: fixed;
88   bottom: 10%;
89   left: 0;
90   width: 100%;
91   height: 20%;
92   display: flex;
93   align-items: center;
94   box-shadow: 0px 0px 5px rgba(0, 0, 0, 0.2);
95 }
96
97
98 .title-section {
99   position: fixed;
100   text-align: center;
101   margin-left: 40%; /* Push the title and subtitle to the left */
102 }
103

```

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```
ass > # FP-1.css > {} @media (max-width: 576px)
104 @media (max-width: 576px) {}
105     .container {
106         display: flex;
107     }
108
109     .options-section {
110         flex-basis: 20%;
111         padding: 5%;
112     }
113
114     .options-list {
115         position: static;
116         flex-direction: row;
117     }
118
119     .circle-image {
120         height: 150px;
121         width: 90%;
122     }
123
124     .options-list li {
125         margin-bottom: 2%;
126     }
127
128     .content-section {
129         padding: 5%;
130     }
131
132     .title-section {
133         margin-left: 50%;
134     }
135
136     .title-section h2 {
137         display: none;
138     }
139 }
```

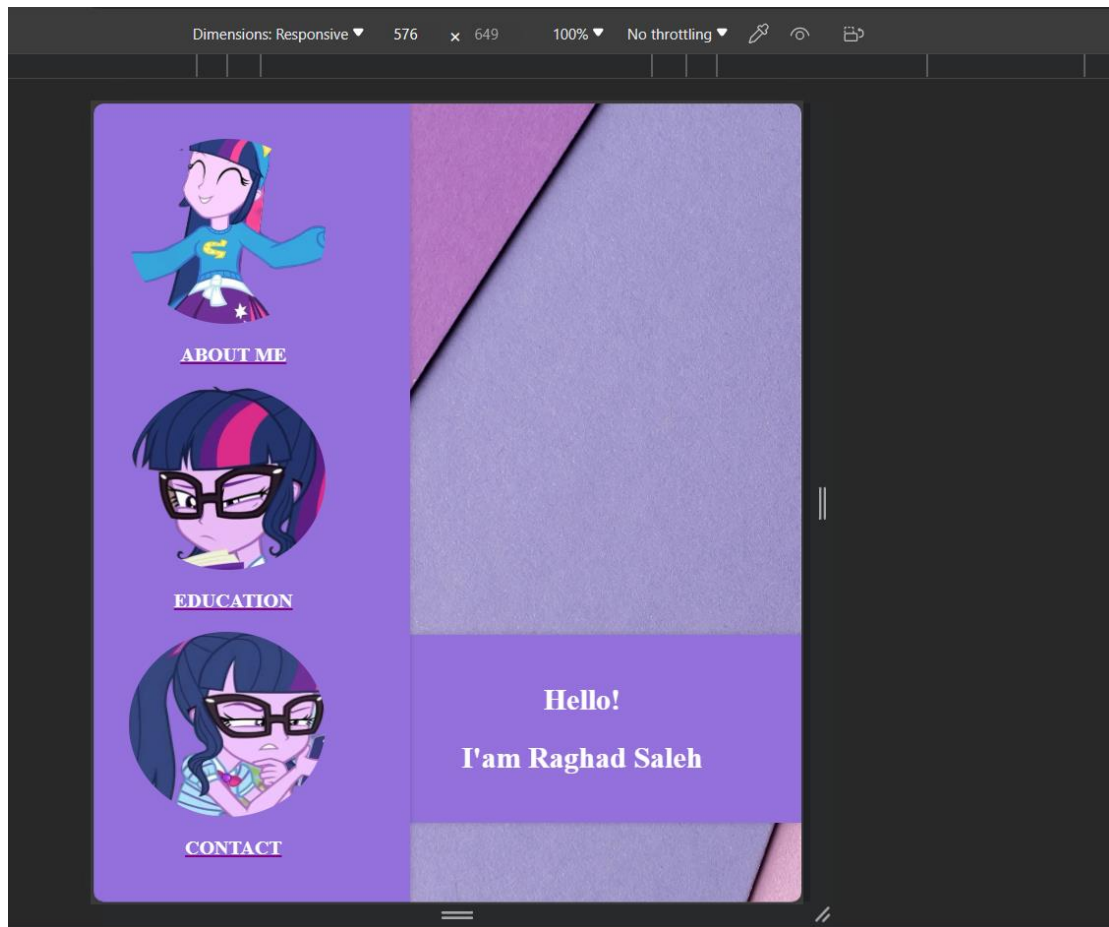
CCSW321 – WEB DEVELOPMENT

ass > # FP-1.css > {} @media (max-width: 576px) > .title-section h2

```
141 @media (max-width: 992px) {
142   .container {
143     display: flex;
144   }
145
146   .options-section {
147     flex-basis: 20%;
148     padding: 5%;
149   }
150
151   .options-list {
152     position: static;
153     flex-direction: row;
154     align-items: flex-start;
155     justify-content: center;
156   }
157
158   .circle-image {
159     height: 150px;
160     width: 80%;
161   }
162
163   .options-list li {
164     margin-bottom: 10%;
165   }
166   .options-list p{
167     margin-right: 15%;
168   }
169
170   .content-section {
171     padding: 5%;
172   }
173
174   .title-section {
175     margin-left: 50%;
176   }
177 }
```

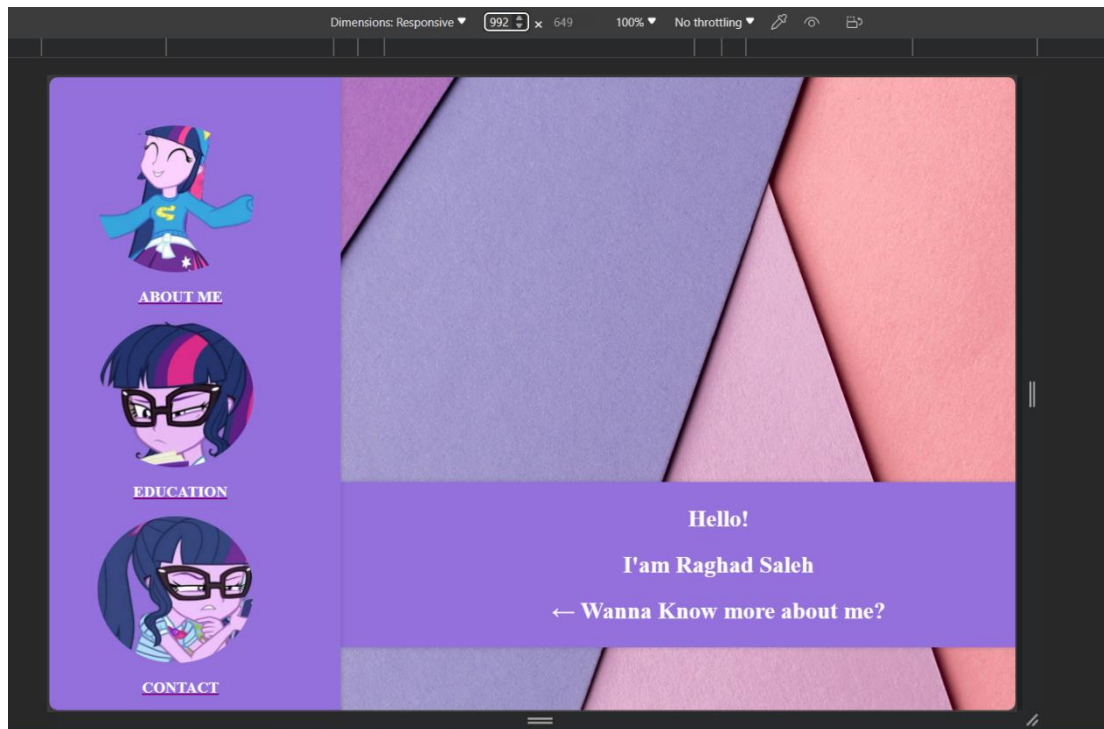
CCSW321 – WEB DEVELOPMENT

browser sizes (576px):

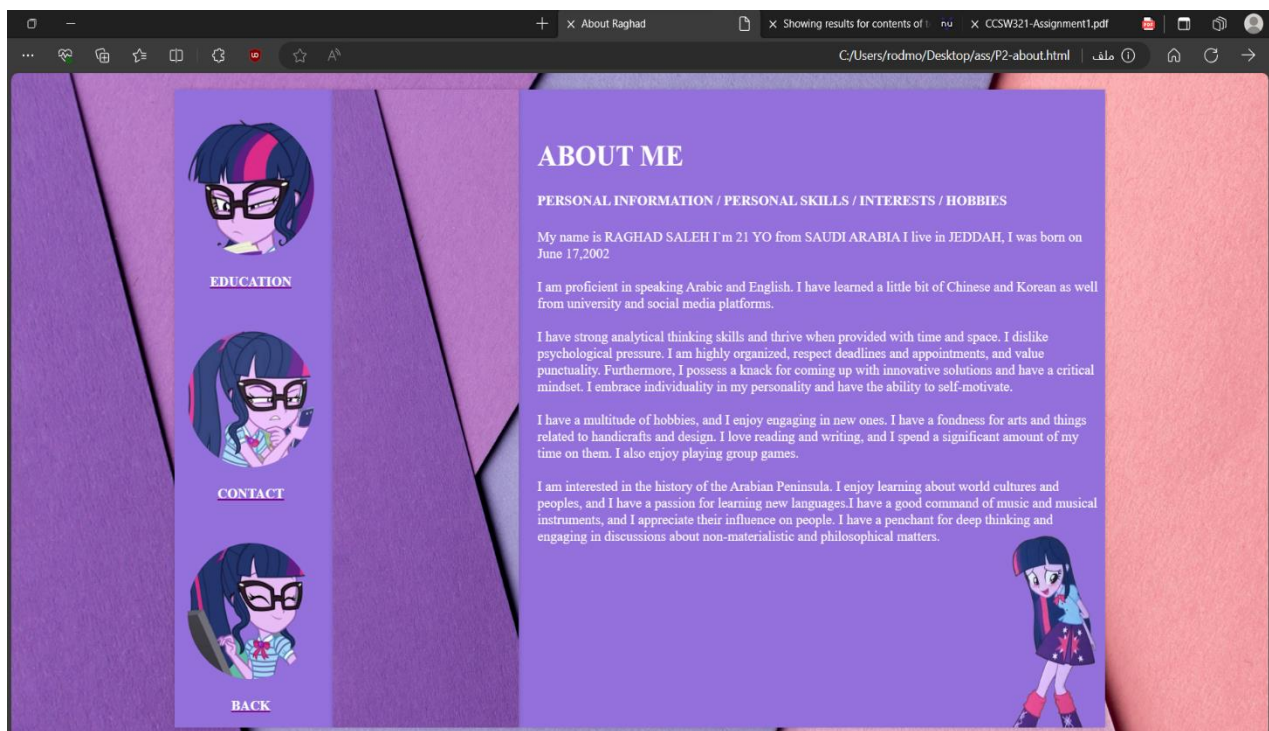


CCSW321 – WEB DEVELOPMENT

browser sizes (992px):



Page2:



CCSW321 – WEB DEVELOPMENT

HTML Code :

```

FP-1.html # FP-1.css P2-about.html X # about.css p3-education.html # Education.css projects.html # projects.css P4-contact.html
ass > P2-about.html > html > head > style > a:active
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5 <title>About Raghad</title>
6 <meta charset="UTF-8">
7 <meta name="viewport" content="width=device-width, initial-scale=1.0">
8 <link rel="stylesheet" type="text/css" href="about.css">
9
10 <style>
11     a {
12         color: blue;
13     }
14
15     a:active {
16         color: brown;
17     }
18
19     a:visited {
20         color: purple;
21     }
22 </style>
23
24 </head>
25
26 <body>
27 <div class="background-image"></div>
28 <div class="content">
29 <div class="square">
30
31 <div class="image-container">
32 
33 </div>
34
35 <div class="text">
36 <h1>ABOUT ME</h1>
37 <h4> PERSONAL INFORMATION / PERSONAL SKILLS / INTERESTS / HOBBIES </h4>

```

```

FP-1.html # FP-1.css P2-about.html X # about.css p3-education.html # Education.css projects.html # projects.css P4-contact.html
ass > P2-about.html > html > body > div.content > div.square > div.text > p
31 <div class="image-container">
32 
33 </div>
34
35 <div class="text">
36 <h1>ABOUT ME</h1>
37 <h4> PERSONAL INFORMATION / PERSONAL SKILLS / INTERESTS / HOBBIES </h4>
38
39 <p>My name is RAGHAD SALEH I'm 21 YO from SAUDI ARABIA I live in JEDDAH, I was born on June 17,2002<br><br>
40
41 I am proficient in speaking Arabic and English. I have learned a little bit of Chinese and Korean as well
42 from university and social media platforms.<br><br>
43
44 I have strong analytical thinking skills and thrive when provided with time and space. I dislike psychological pressure.
45 I am highly organized, respect deadlines and appointments, and value punctuality. Furthermore,
46 I possess a knack for coming up with innovative solutions and have a critical mindset.
47 I embrace individuality in my personality and have the ability to self-motivate.<br><br>
48
49 I have a multitude of hobbies, and I enjoy engaging in new ones.
50 I have a fondness for arts and things related to handicrafts and design.
51 I love reading and writing, and I spend a significant amount of my time on them. I also enjoy playing group games.<br><br>
52
53
54 I am interested in the history of the Arabian Peninsula. I enjoy learning about world cultures and peoples,
55 and I have a passion for learning new languages.I have a good command of music and musical instruments,
56 and I appreciate their influence on people.
57 I have a penchant for deep thinking and engaging in discussions about non-materialistic and philosophical matters.
58 <br><br>
59 </p>
60 </div>
61
62 <div class="container">
63 <ul class="options-list">
64
65 <li>
66 <a href="p3-education.html"><div class="circle-image">

```

CCSW321 – WEB DEVELOPMENT

```

FP-1.html # FP-1.css P2-about.html # about.css p3-education.html # Education.css projects.html # projects.css
ass > P2-about.html > html > body > div.content > div.square > div.line
61
62 <div class="container">
63 <ul class="options-list">
64
65 <li>
66 <a href="p3-education.html"><div class="circle-image">
67 </div>
68 <p>EDUCATION</p></a>
69 </li>
70
71 <li>
72 <a href="P4-contact.html"><div class="circle-image">
73 </div>
74 <p>CONTACT</p></a>
75 </li>
76
77 <li>
78 <a href="FP-1.html"><div class="circle-image">
79 </div>
80 <p>BACK</p></a>
81 </li>
82
83 </ul>
84 </div>
85
86 <div class="line"></div>
87 <div>
88 <a href="FP-1.html" class="back-button"><h3>Back</h3></a>
89 </div>
90
91 </div>
92 </div>
93 </body>
94 </html>
95
96

```

Validation :

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Message Filtering

Document checking completed. No errors or warnings to show.

Source

CCSW321 – WEB DEVELOPMENT

CSS Code :

```
FP-1.html # FP-1.css P2-about.html # about.css X p3-education.html # Education.css projects.html # projects.c
ass > # about.css > .content
1 body {
2     height: 100%;
3     margin: 0;
4     padding: 0;
5 }
6
7 .background-image {
8     position: fixed;
9     top: 0;
10    left: 0;
11    width: 100%;
12    height: 100%;
13    background-image: url('images/background.jpg');
14    background-repeat: no-repeat;
15    background-size: cover;
16    z-index: -1;
17 }
18
19 .content {
20     display: flex;
21     align-items: center;
22     justify-content: center;
23     height: 100vh;
24 }
25
26 .square {
27     width: 74%;
28     height: 95%;
29     background-color: #147199;
30     display: flex;
31     flex-direction: column;
32     align-items: center;
33     justify-content: center;
34     color: #ffffff;
35     position: relative;
36     overflow: hidden;
37     box-shadow: 0px 0px 5px #000000;
```

```
ass > # about.css > .square
38 }
39
40 .image-container {
41     display: flex;
42     width: 100%;
43     height: 30%; /* Adjust the height as needed */
44     max-height: 230px;
45     position: absolute;
46     left: 90%;
47     bottom: 0%;
48 }
49
50
51 .square-image {
52     max-width: 100%;
53     max-height: 100%;
54 }
55
56 .square .text {
57     position: relative;
58     text-align: start;
59     margin-top: 3%; /* Adjust the margin-top value as needed */
60     margin-left: 39%;
61 }
62
63 .line {
64     position: absolute;
65     width: 20%;
66     height: 100%;
67     background-image: url('images/background.jpg');
68     background-repeat: no-repeat;
69     background-size: cover;
70     right: 63%;
71     top: 0;
72     box-shadow: 0px 0px 5px #000000;
73 }
74
```

CCSW321 – WEB DEVELOPMENT

```

ass > # about.css > ...
75 .container {
76   display: flex;
77   height: 100%;
78 }
79
80
81 .options-list {
82   list-style: none;
83   padding: 1%;
84   display: flex;
85   flex-direction: column;
86   align-items: flex-start;
87   margin-top: 2%; /* Remove or adjust the margin-top value as per your requirement */
88   margin-right: 82%;
89   position: absolute;
90   top: 0;
91   right: 2%; /* Adjust the right value to create space between options and line */
92 }
93
94 .options-list li {
95   margin-bottom: 20%;
96   text-align: center;
97 }
98
99
100 .options-list p {
101   margin-top: 10%;
102   font-weight: bold;
103   color: #ffffff;
104 }
105
106 .circle-image {
107   display: flex;
108   justify-content: center;
109   align-items: center;
110   width: 150px;
111   height: 150px;
112   border-radius: 50%;

```

```

FP-1.html # FP-1.css P2-about.html # about.css p3-education.html # Education.css projects.html # project
ass > # about.css > {} @media (max-width: 576px)
112   overflow: hidden;
113   margin-bottom: 20px;
114 }
115 .back-button{
116   display: none;
117 }
118
119 @media (max-width: 576px) {
120   .square {
121     width: 90%;
122     overflow:auto;
123   }
124
125   .image-container {
126     display: none;
127   }
128
129   .options-list{
130     display: none;
131   }
132
133   .line {
134     display: none;
135   }
136
137   .square .text {
138     display:grid;
139     margin-left: 10%;
140     margin-top: 50%;
141   }
142
143   .back-button{
144     display:inline-flex;
145     margin-bottom: 100px;
146     margin-right: 10px;
147   }
148

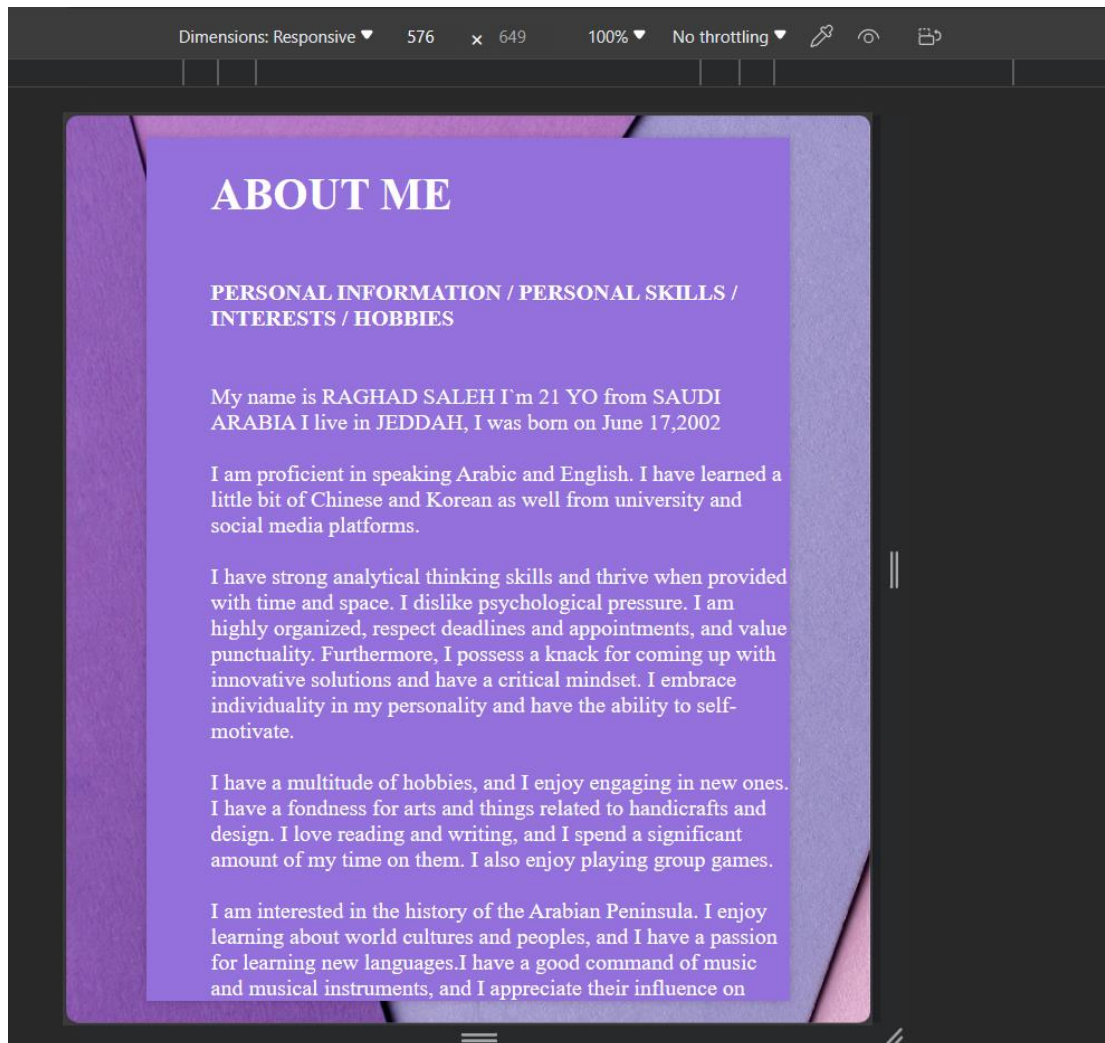
```

CCSW321 – WEB DEVELOPMENT

```
150 @media (max-width: 992px) {
151   .square {
152     width: 80%;
153     height: 95%;
154   }
155
156   .image-container {
157     display: none;
158   }
159
160   .line {
161     position: absolute;
162     width: 10%;
163     height: 100%;
164     background-image: url('images/background.jpg');
165     background-repeat: no-repeat;
166     background-size: cover;
167     right: 63%;
168     top: 0;
169     box-shadow: 0px 0px 5px rgba(0, 0, 0, 0.2);
170   }
171   .options-list li {
172     margin-bottom: 10%;
173     text-align: center;
174   }
175
176   .options-list p {
177     margin-left: 70%;
178   }
179
180   .circle-image {
181     margin-left: 50%;
182     margin-top: 0%;
183     height: 130px;
184     width: 70%;
185   }
186 }
```

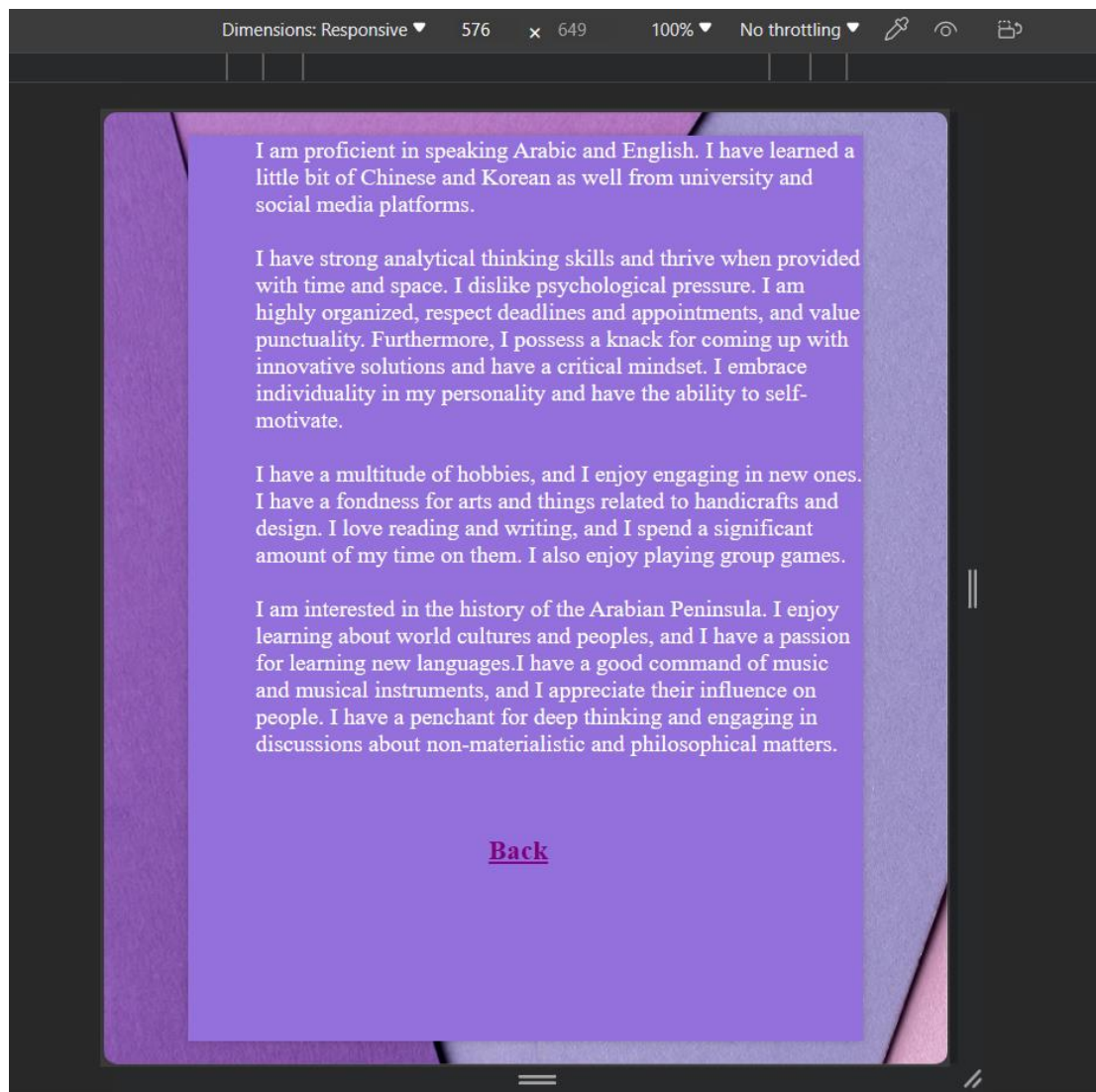
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browser sizes (576px):



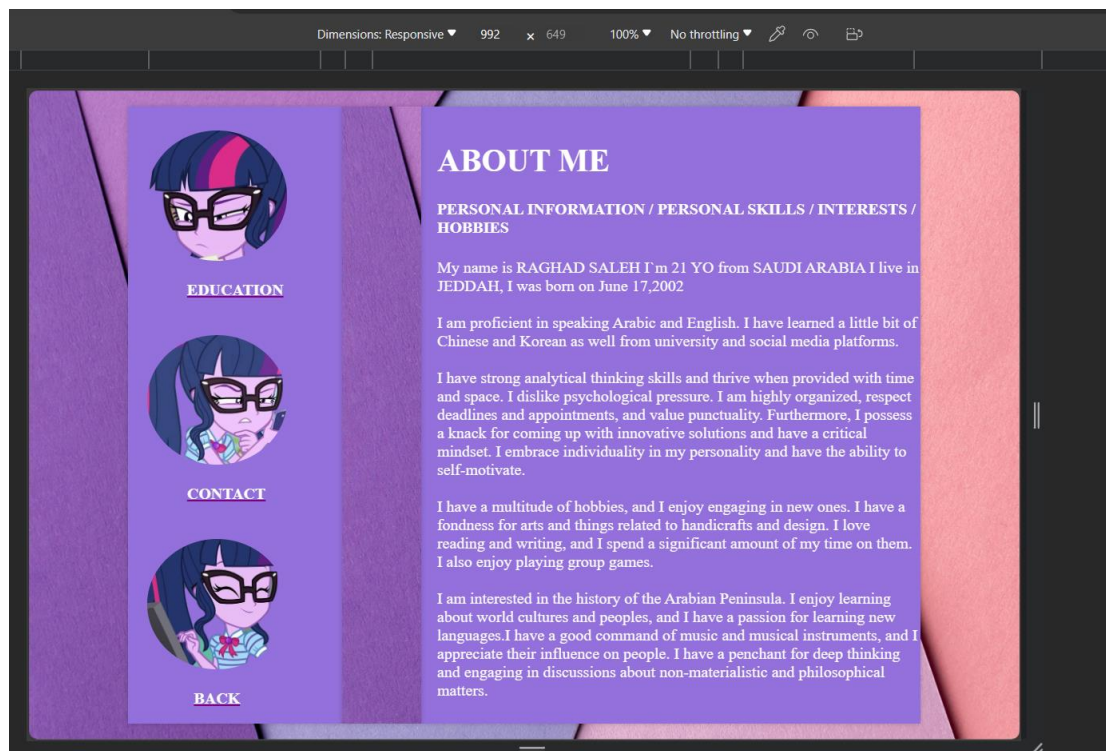
CCSW321 – WEB DEVELOPMENT

It has scroll so the user can back to the list.

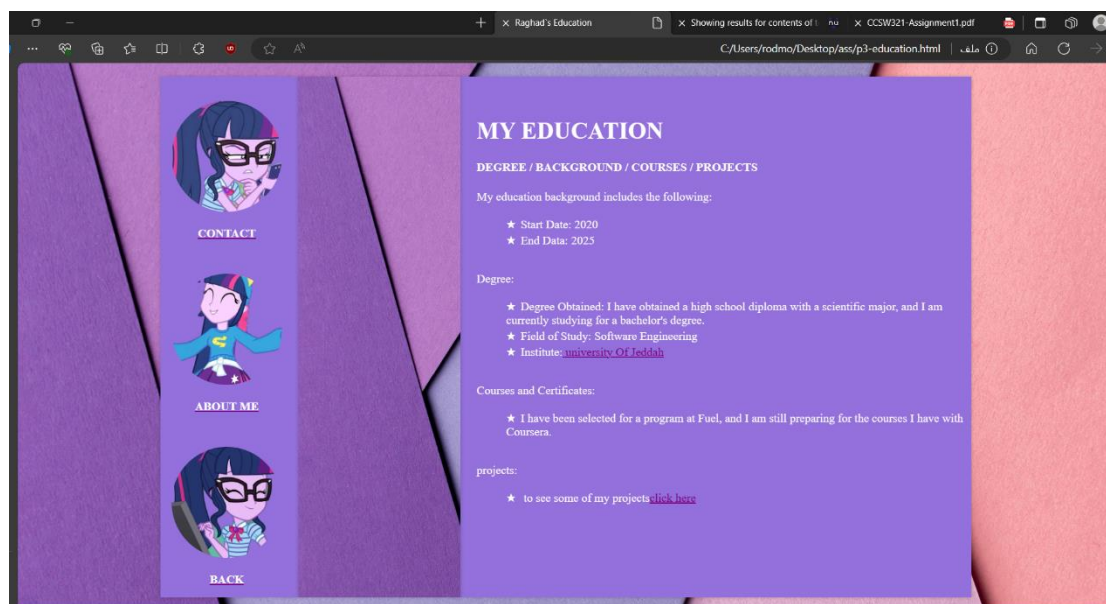


CCSW321 – WEB DEVELOPMENT

browser sizes (992px):



Page3:



CCSW321 – WEB DEVELOPMENT

HTML Code :

```

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4
5 <title>Raghad's Education</title>
6 <meta charset="UTF-8">
7 <meta name="viewport" content="width=device-width, initial-scale=1.0">
8 <link rel="stylesheet" type="text/css" href="Education.css">
9
10 <style>
11 a {
12   color: blue;
13 }
14
15 a:active {
16   color: brown;
17 }
18
19 a:visited {
20   color: purple;
21 }
22 </style>
23
24 </head>
25
26 <body>
27 <div class="background-image"></div>
28 <div class="content">
29 <div class="square">
30
31 <div class="text">
32 <h1>MY EDUCATION</h1>
33 <h4>DEGREE / BACKGROUND / COURSES / PROJECTS</h4>
34
35 <p> My education background includes the following:
36 <ul class="edu-list">
37 <li>Start Date: <data value="2020">2020</data></li>

```

```

38 <li>End Date: <date value="2025">2025</date></li>
39 </ul>
40 Degree:
41 <ul class="edu-list">
42 <li>Degree Obtained: I have obtained a high school diploma with a scientific major,
43   and I am currently studying for a bachelor's degree.</li>
44
45 <li>Field of Study: Software Engineering</li>
46
47 <li>Institute:<a href="https://www.uj.edu.sa/"> university Of Jeddah</a></li>
48
49 </ul>
50 Courses and Certificates:
51 <ul class="edu-list">
52 <li>I have been selected for a program at Fuel,
53   and I am still preparing for the courses I have with Coursera.</li>
54
55 </ul>
56 projects:
57 <ul class="edu-list">
58 <li> to see some of my projects<a href="projects.html">click here</a> </li>
59 </ul>
60
61 </p>
62
63 </div>
64
65 <div class="container">
66 <ul class="options-list">
67
68 <li>
69 <a href="P4-contact.html"><div class="circle-image">
70 </div>
71 <p>CONTACT</p></a>
72 </li>
73

```

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```

    </div>
63
64
65     <div class="container">
66         <ul class="options-list">
67             <li>
68                 <a href="P4-contact.html"><div class="circle-image">
69                 </div>
70                 <p>CONTACT</p></a>
71             </li>
72
73             <li>
74                 <a href="P2-about.html"><div class="circle-image">
75                 </div>
76                 <p>ABOUT ME</p></a>
77             </li>
78
79             <li>
80                 <a href="FP-1.html"><div class="circle-image">
81                 </div>
82                 <p>BACK</p></a>
83             </li>
84
85         </ul>
86     </div>
87
88     <div class="line"></div>
89
90     <div>
91         <a href="FP-1.html" class="back-button"><h3>Back</h3></a>
92     </div>
93 </div>
94 </body>
95 </html>

```

Validation :

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Message Filtering

Document checking completed. No errors or warnings to show.

Source

University of Jeddah
College of Computer Science and Engineering
Department of Software Engineering

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CSS Code :

```

ass > # Education.css > .background-image
1  body {
2      height: 100%;
3      margin: 0;
4      padding: 0;
5  }
6
7  .background-image {
8      position: fixed;
9      top: 0;
10     left: 0;
11     width: 100%;
12     height: 100%;
13     background-image: url('images/background.jpg');
14     background-repeat: no-repeat;
15     background-size: cover;
16     z-index: -1;
17 }
18
19 .content {
20     display: flex;
21     align-items: center;
22     justify-content: center;
23     height: 100vh;
24 }
25
26 .square {
27     width: 74%;
28     height: 95%;
29     background-color: #147,112,219;
30     display: flex;
31     flex-direction: column;
32     align-items: center;
33     justify-content: center;
34     color: #ffffff;
35     position: relative;
36     overflow: hidden;
37     box-shadow: 0px 0px 5px #000, 0, 0, 0.2);

```

```

ass > # Education.css > .background-image
40 .square .text {
41     position: relative;
42     text-align: start;
43     margin-top: 3%; /* Adjust the margin-top value as needed */
44     margin-left: 39%;
45 }
46
47 .line {
48     position: absolute;
49     width: 20%;
50     height: 100%;
51     background-image: url('images/background.jpg');
52     background-repeat: no-repeat;
53     background-size: cover;
54     right: 63%;
55     top: 0;
56     box-shadow: 0px 0px 5px #000, 0, 0, 0.2);
57 }
58
59 .container {
60     display: flex;
61     height: 100%;
62 }
63
64
65 .options-list {
66     list-style: none;
67     padding: 1%;
68     display: flex;
69     flex-direction: column;
70     align-items: flex-start;
71     margin-top: 2%; /* Remove or adjust the margin-top value as per your requirement */
72     margin-right: 82%;
73     position: absolute;
74     top: 0;
75     right: 2%; /* Adjust the right value to create space between options and line */
76 }

```

CCSW321 – WEB DEVELOPMENT

```

ass > # Education.css > .background-image
//
78 .options-list li {
79     margin-bottom: 20%;
80     text-align: center;
81 }
82
83 .options-list p {
84     margin-top: 10%;
85     font-weight: bold;
86     color: #ffffff;
87 }
88
89 .circle-image {
90     display: flex;
91     justify-content: center;
92     align-items: center;
93     width: 150px;
94     height: 150px;
95     border-radius: 50%;
96     overflow: hidden;
97     margin-bottom: 20px;
98 }
99
100 .edu-list{
101     margin-bottom: 5%;
102     list-style-type: none;
103 }
104
105
106 .edu-list li:before {
107     content: "\2605"; /* Unicode for a star symbol */
108     margin-right: 1%; /* Adjust the margin as needed */
109 }
110
111 .back-button{
112     display: none;
113 }

```

```

ass > # Education.css > {} @media (max-width: 992px) > .square
114
115 @media (max-width: 576px) {
116     .square {
117         width: 90%;
118         overflow:auto;
119     }
120
121     .options-list{
122         display: none;
123     }
124
125     .line {
126         display: none;
127     }
128
129     .square .text {
130         display:grid;
131         margin-left: 10%;
132         margin-top: 50%;
133     }
134
135     .back-button{
136         display:inline-flex;
137         margin-bottom: 100px;
138         margin-right: 10px;
139     }
140 }
141
142 @media (max-width: 992px) {
143     .square {
144         width: 80%;
145         height: 95%;
146     }
147
148     .image-container {
149         display: none;
150     }

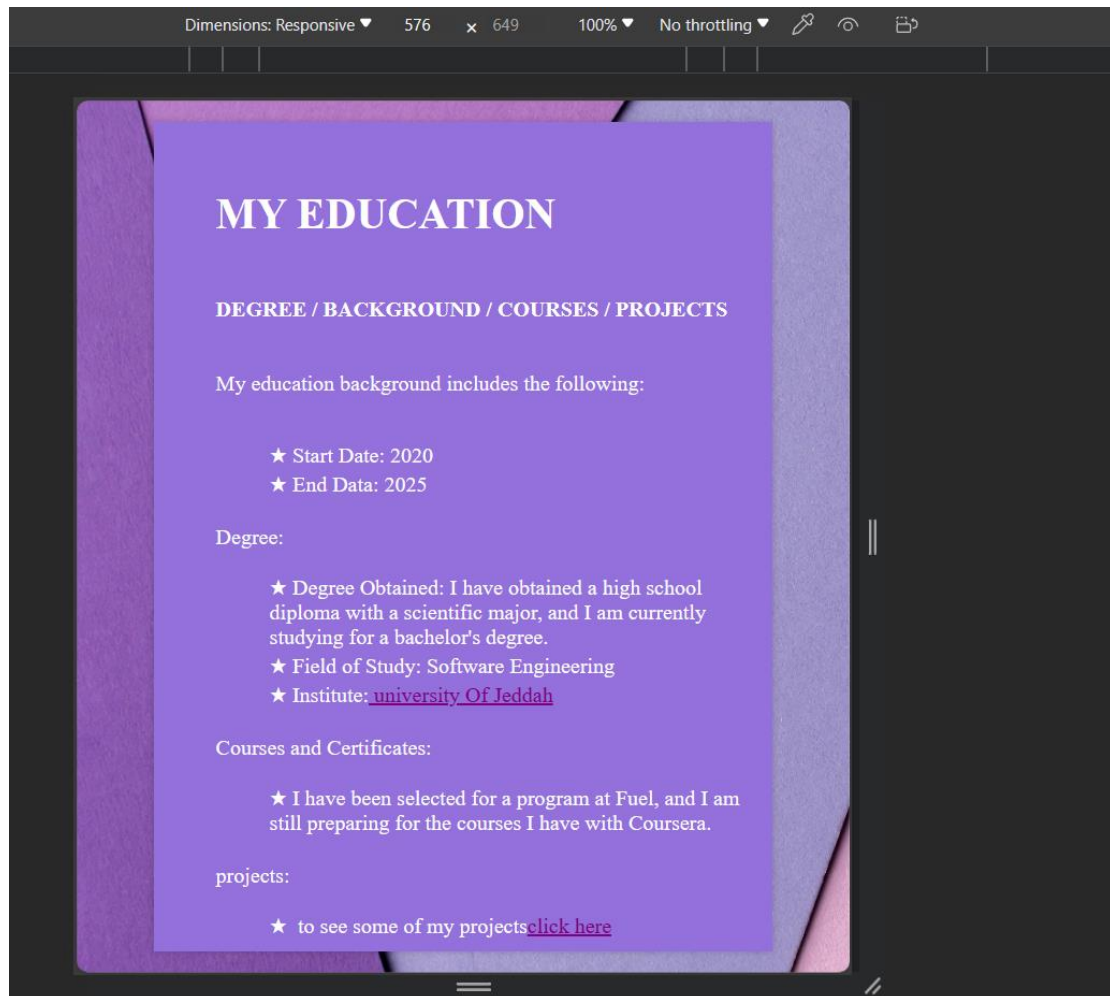
```

CCSW321 – WEB DEVELOPMENT

```
<> FP-1.html # FP-1.css <> P2-about.html # about.css <>
ass > # Education.css > {} @media (max-width: 992px) > .line
144     width: 80%;
145     height: 95%;
146 }
147
148 .image-container {
149     display: none;
150 }
151
152 .line {
153     position: absolute;
154     width: 10%;
155     height: 100%;
156     background-image: url('images/background.jpg');
157     background-repeat: no-repeat;
158     background-size: cover;
159     right: 63%;
160     top: 0;
161     box-shadow: 0px 0px 5px rgba(0, 0, 0, 0.2);
162 }
163
164 .options-list li {
165     margin-bottom: 10%;
166     text-align: center;
167 }
168
169 .options-list p{
170     margin-left: 70%;
171 }
172
173 .circle-image{
174     margin-left: 50%;
175     margin-top: 0%;
176     height: 130px;
177     width: 70%;
178 }
179
180 }
```

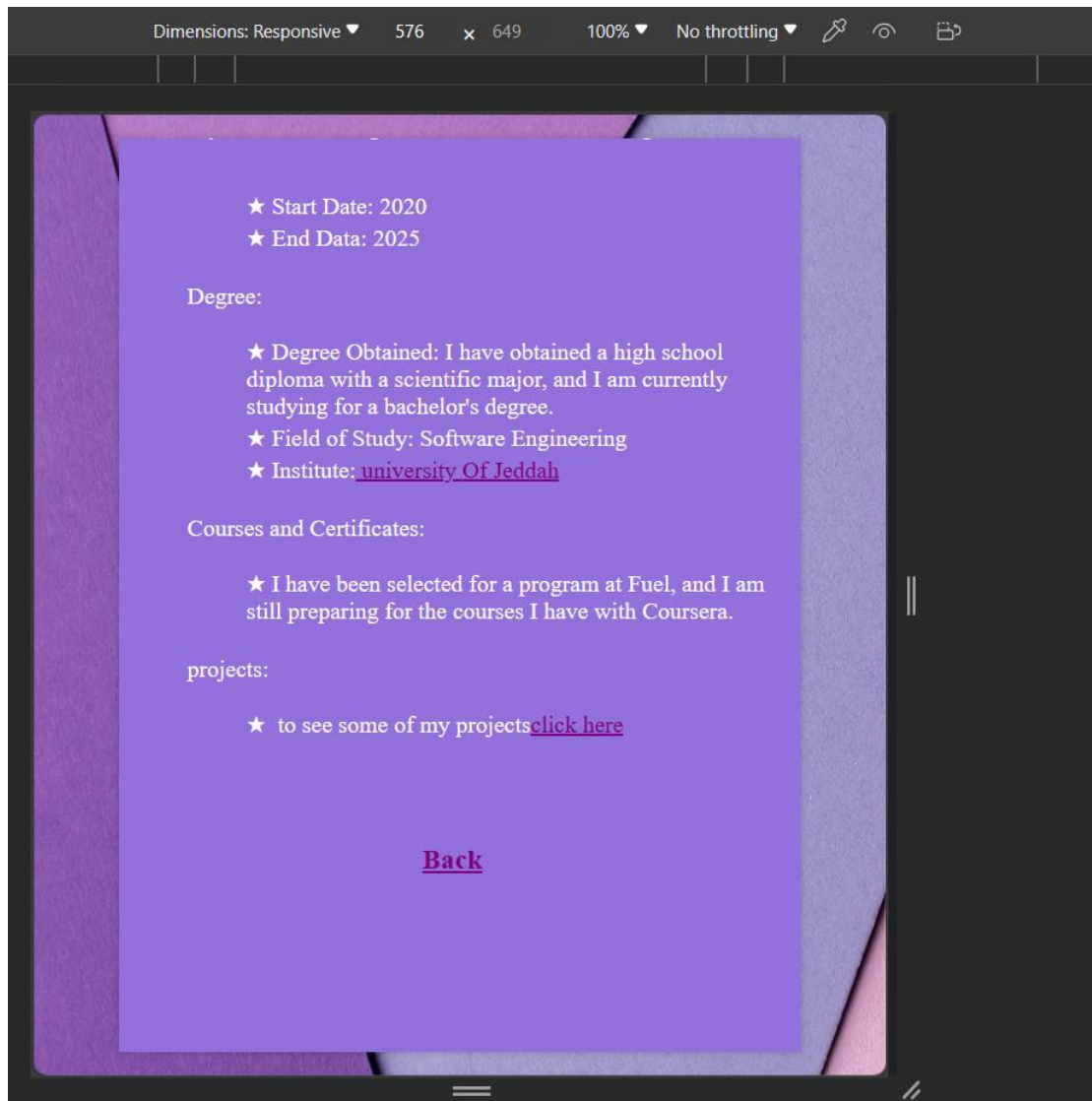
CCSW321 – WEB DEVELOPMENT

browser sizes (576px):



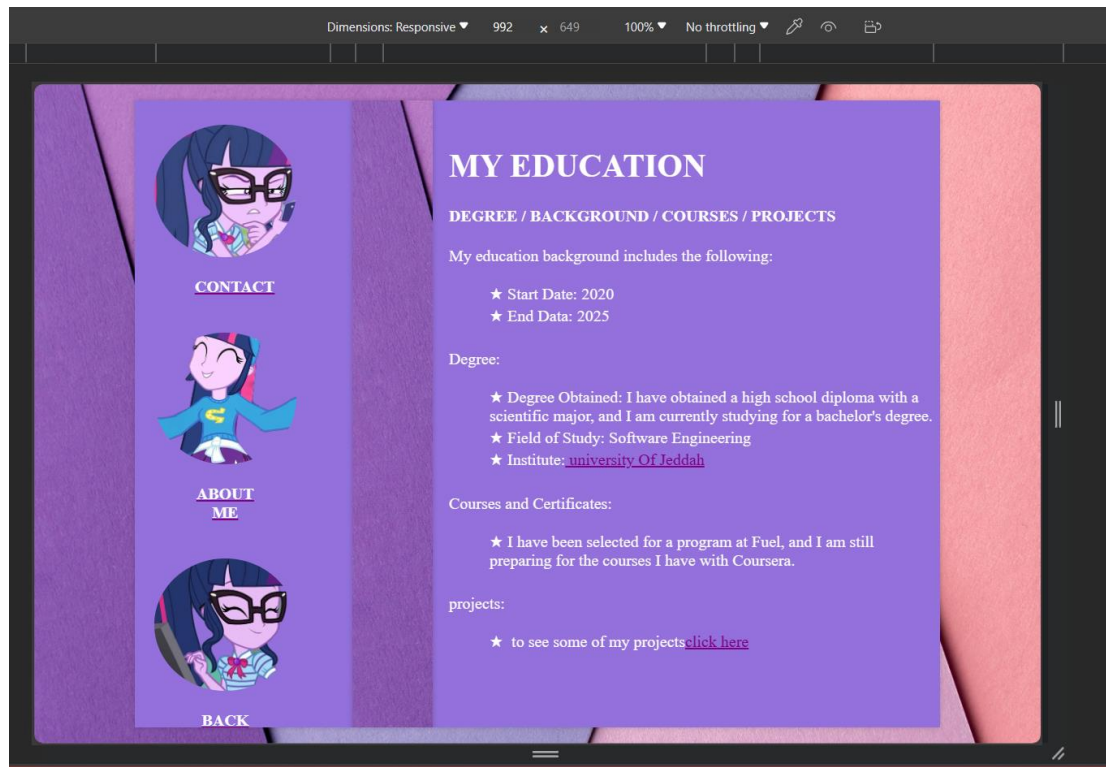
CCSW321 – WEB DEVELOPMENT

It has scroll so the user can back to the list.

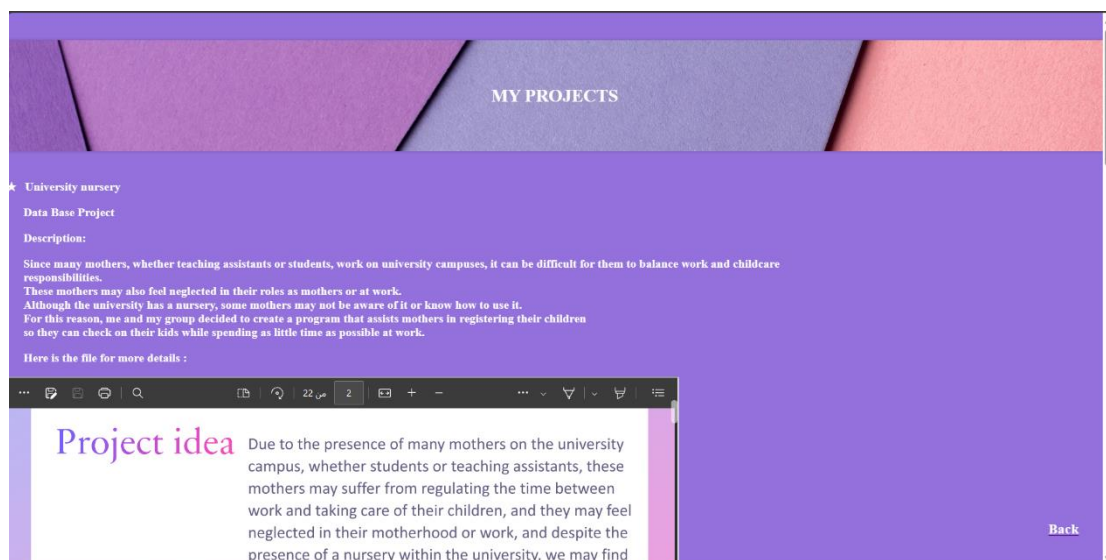


CCSW321 – WEB DEVELOPMENT

browser sizes (992px):



Page4:



University of Jeddah
College of Computer Science and Engineering
Department of Software Engineering

CCSW321 – WEB DEVELOPMENT


★ EZIWAE

Software Engineering Principles Project

Description:

Our professional lives depend heavily on transportation, which is why we occasionally run into issues with it. Some of us struggle to get transportation as students, and these days the cost has increased, and it is not very safe. Thus, me and my team focused on used a software we named "Esiway" to solve this issue. The application allows the user to schedule a private or bus chauffeur, if the arrangement is for travel from his house to the university or the opposite. The application is accessible to all employees or just attends university classes

Here is the file for more details :



Back

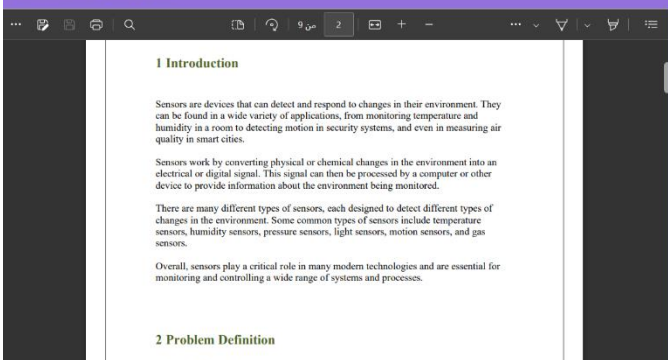
★ Motion Detection (IR Sensor)

IOT Project

Description:

Everybody has priceless items that need to be protected and preserved, such jewelry, homes, vehicles, and shops. Hiring protection for these priceless possessions can be quite expensive, making it unfeasible for most people. therefore (ir sensor) is the ideal solution. The best way to safeguard and preserve valuables while keeping costs down is to use sensors. Motion detection sensors can be used to protect property by setting them up to detect any unusual behavior. The sensor is intended to light an LED when motion is detected.

Here is the file for more details :



Back

University of Jeddah
College of Computer Science and Engineering
Department of Software Engineering

CCSW321 – WEB DEVELOPMENT

HTML Code :

```

FP-1.html # FP-1.css P2-about.html # about.css p3-education.html # Education.css projects.html X # projects.css P4-conta
ass > projects.html > html > body > div.container > ul.projects-list > li.li-database > p
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5 <title>My Projects</title>
6 <meta charset="UTF-8">
7 <meta name="viewport" content="width=device-width, initial-scale=1.0">
8 <link rel="stylesheet" type="text/css" href="projects.css">
9 </head>
10
11 <body>
12
13 <nav class="navbar">
14 <div class="navbar-brand">
15 <h1>MY PROJECTS</h1>
16 </div>
17 </nav>
18
19 <div class="background-image"></div>
20 <div class="container">
21
22 <ul class="projects-list">
23
24 <li class="li-database">University nursery
25 <p>Data Base Project</p>
26 <p>Description:</p>
27
28 <p>
29 Since many mothers, whether teaching assistants or students, work on university campuses,
30 it can be difficult for them to balance work and childcare responsibilities.<br>
31 These mothers may also feel neglected in their roles as mothers or at work.<br>
32 Although the university has a nursery, some mothers may not be aware of it or know how to use it.<br>
33 For this reason, me and my group decided to create a program that assists mothers in registering their children<br>
34 so they can check on their kids while spending as little time as possible at work.
35 </p>
36
37 <p>Here is the file for more details :</p>

```

```

FP-1.html # FP-1.css P2-about.html # about.css p3-education.html # Education.css projects.html X # projects.css P4-contact.html # ...
ass > projects.html > html > body > div.container > ul.projects-list > li.li-iot > iframe
37 <p>Here is the file for more details :</p>
38 <iframe src="pdfFiles/University nursery11.pdf"
39 width="900" height="600"></iframe>
40 </li>
41
42 <li class="li-SoftwareEng">EZIMAE
43 <p>Software Engineering Principles Project</p>
44 <p>Description:</p>
45
46 <p>
47 Our professional lives depend heavily on transportation, which is why we occasionally run into issues with it.<br>
48 Some of us struggle to get transportation as students, and these days the cost has increased, and it is not very safe.<br>
49 Thus, me and my team focused on used a software we named "Esiway" to solve this issue.<br>
50 The application allows the user to schedule a private or bus chauffeur,<br>
51 if the arrangement is for travel from his house to the university or the opposite.<br>
52 The application is accessible to all employees.or just attends university classes
53 </p>
54
55 <p>Here is the file for more details :</p>
56 <iframe src="pdfFiles/Blue and White Illustrated English Tutor Marketing Presentation(2).pdf"
57 width="900" height="600"></iframe>
58 </li>
59
60 <li class="li-iot">Motion Detection ( IR Sensor )
61 <p>IoT Project</p>
62 <p>Description:</p>
63
64 <p>
65 Everybody has priceless items that need to be protected and preserved, such jewelry, homes, vehicles, and shops.<br>
66 Hiring protection for these priceless possessions can be quite expensive, making it unfeasible for most people.<br>
67 therefore (ir sensor) is the ideal solution.The best way to safeguard and preserve valuables while keeping costs down is to use sensors.
68 Motion detection sensors can be used to protect property by setting them up to detect any unusual behavior.<br>
69 The sensor is intended to light an LED when motion is detected.
70 </p>
71
72 <p>Here is the file for more details :</p>
73 <iframe src="pdfFiles/Sensor Report.pdf"
width="900" height="600"></iframe>

```

CCSW321 – WEB DEVELOPMENT

```

FP-1.html # FP-1.css P2-about.html # about.css p3-education.html # Education.css projects.html # projects.css
ass > projects.html > html > body > div.container > ul.projects-list > li.li-iot > iframe
70
71 <p>Here is the file for more details :</p>
72 <iframe src="pdfFiles/Sensor_Report.pdf"
73 width="900" height="600"></iframe>
74
75 </li>
76 </ul>
77
78 <a href="p3-education.html" class="back-button" style="margin-top: 20px; margin-right: 10px;"><h3>Back</h3></a>
79 </div>
80
81 </body>
82 </html>
83

```

Validation :

Use the Message Filtering button below to hide/show particular messages, and to see total counts

Message Filtering

Document checking completed. No errors or warnings to show.

Source

CSS Code :

```

FP-1.html # FP-1.css P2-about.html # about.css p3-education.html # Education.css projects.html # projects.css
ass > # projects.css > ...
1 html, body {
2   height: 100%;
3   margin: 0;
4   padding: 0;
5 }
6
7 .navbar {
8   position: absolute;
9   width: 100%;
10  height: 20%;
11  background-image: url('images/background.jpg');
12  background-size: cover;
13  bottom: 75%;
14  box-shadow: 0px 0px 5px rgba(0, 0, 0, 0.2);
15  display: flex;
16  align-items: center;
17  justify-content: center;
18  color: #ffffff;
19 }
20
21 .navbar h1 {
22   margin: 0;
23   color: #ffffff;
24 }
25
26 .background-image {
27   position: fixed;
28   top: 0;
29   left: 0;
30   width: 100%;
31   height: 100%;
32   background-color: rgb(147,112,219);
33   z-index: -1;
34 }
35

```

CCSW321 – WEB DEVELOPMENT

```

ass > # projects.css > .container
36 .container {
37   display: flex;
38   height: 100%;
39   flex-direction: column; /* Add this line to align items vertically */
40   justify-content: flex-start; /* Add this line to center the content vertically */
41   align-items: flex-start; /* Add this line to center the content horizontally */
42 }
43
44 .projects-list {
45   list-style: none;
46   padding: 0%;
47   margin-top: 15%;
48 }
49
50 .projects-list li {
51   text-align: start;
52   color: #ffffff;
53   font-weight: bold;
54 }
55
56 .projects-list li:before {
57   content: "\2605"; /* Unicode for a star symbol */
58   margin-right: 1%; /* Adjust the margin as needed */
59 }
60
61 .li-database h2,h3,h4,p{
62   text-align: start;
63   margin-left: 2%;
64   color: #ffffff
65 }
66
67 .back-button {
68   position: fixed;
69   margin-top: 45% !important;
70   margin-left: 95% !important;
71 }

```

```

ass > # projects.css > .container
73 @media (max-width: 576px) {
74
75   .container {
76     align-items: center;
77     padding: 0 5%;
78   }
79
80   .projects-list li {
81     margin-top: 20%;
82     margin-left: 0;
83     margin-right: 0;
84   }
85
86   .back-button {
87     position: fixed;
88     margin-top: 5% !important;
89     margin-left: 80% !important;
90   }
91
92   iframe {
93     height: 40%;
94     width: 130%;
95   }
96 }
97

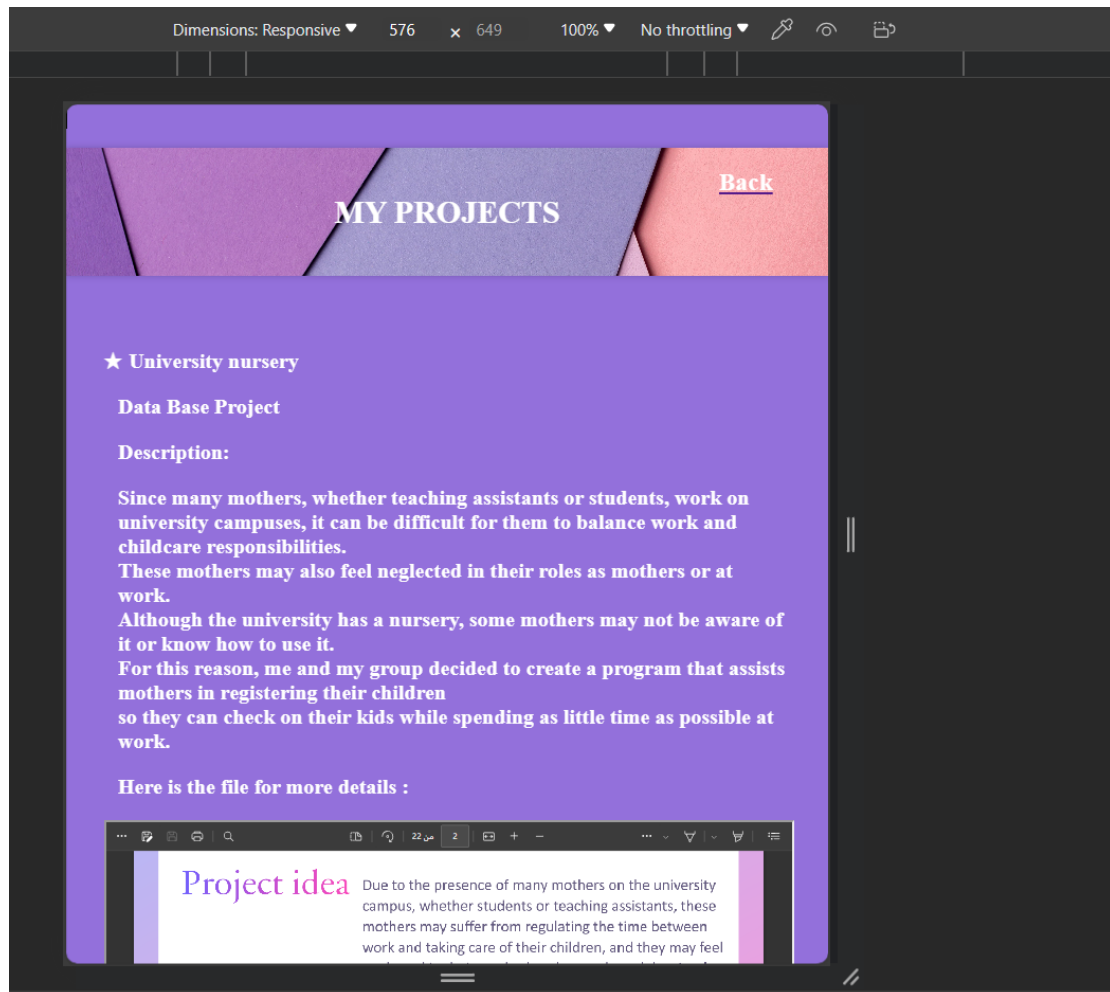
```

CCSW321 – WEB DEVELOPMENT

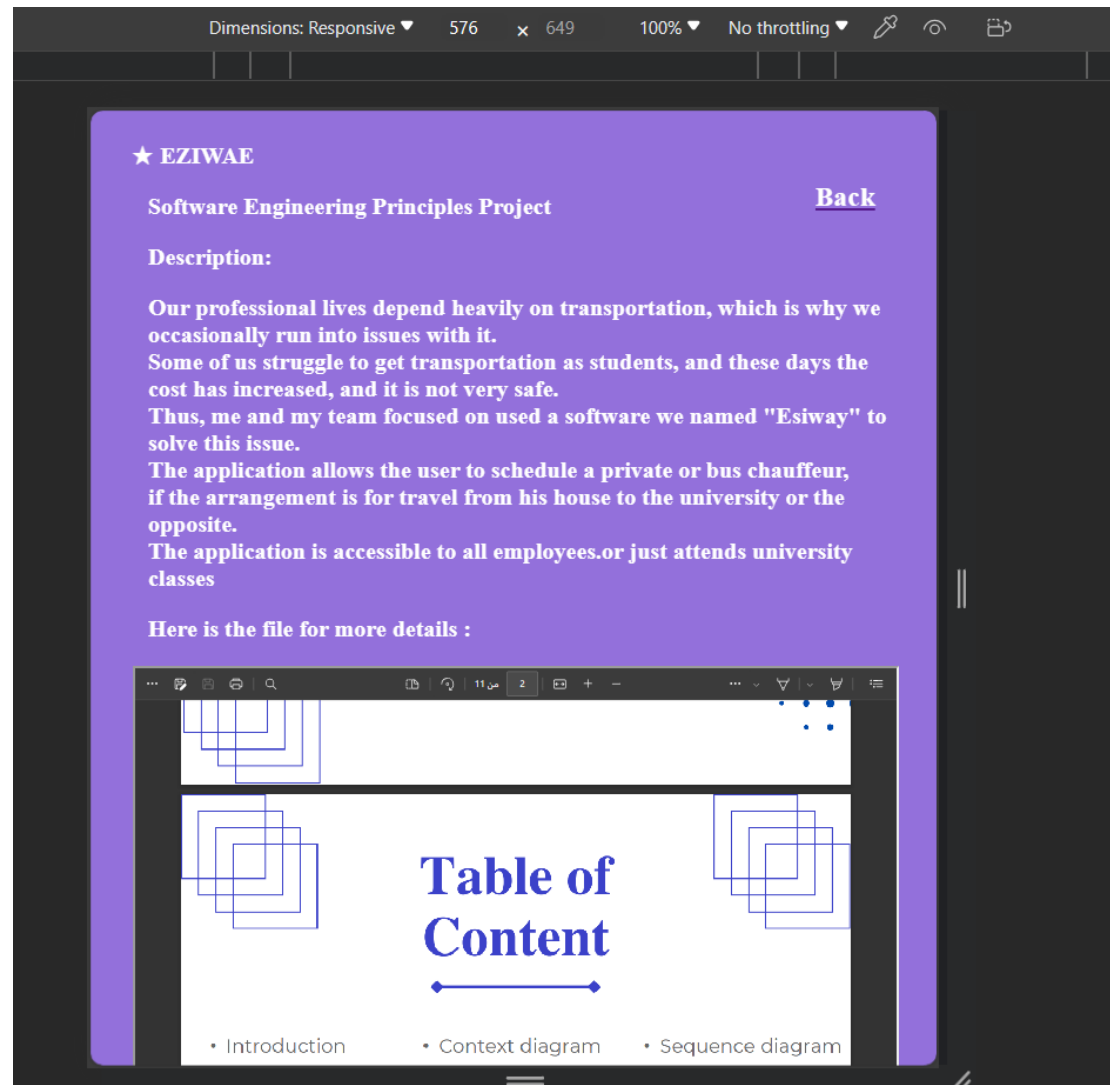
```
@media (max-width: 992px) {  
  .navbar {  
    height: 15%;  
    bottom: 80%;  
  }  
  
  .container {  
    align-items: center;  
    padding: 0 5%;  
  }  
  
  .projects-list li {  
    margin-left: 0;  
    margin-right: 0;  
  }  
  
  .back-button {  
    margin-top: 5% !important;  
    margin-left: 80% !important;  
  }  
  
  /* Adjust iframe styles within the media query */  
  .li-database iframe,  
  .li-SoftwareEng iframe,  
  .li-iot iframe {  
    width: 100%;  
    height: 400px;  
  }  
}
```


CCSW321 – WEB DEVELOPMENT

browser sizes (576px):



CCSW321 – WEB DEVELOPMENT



The screenshot shows a web browser window with a dark theme. The browser's developer tools are open at the top, showing 'Dimensions: Responsive' with a width of 576 and a height of 649. The page has a purple header with the text '★ EZIWAE'. Below the header, the title 'Software Engineering Principles Project' is displayed, followed by a 'Back' link. The 'Description:' section contains several paragraphs of text. At the bottom, there is a 'Table of Content' section with a list of items: 'Introduction', 'Context diagram', and 'Sequence diagram'. The page is decorated with blue geometric shapes.

★ EZIWAE

Software Engineering Principles Project [Back](#)

Description:

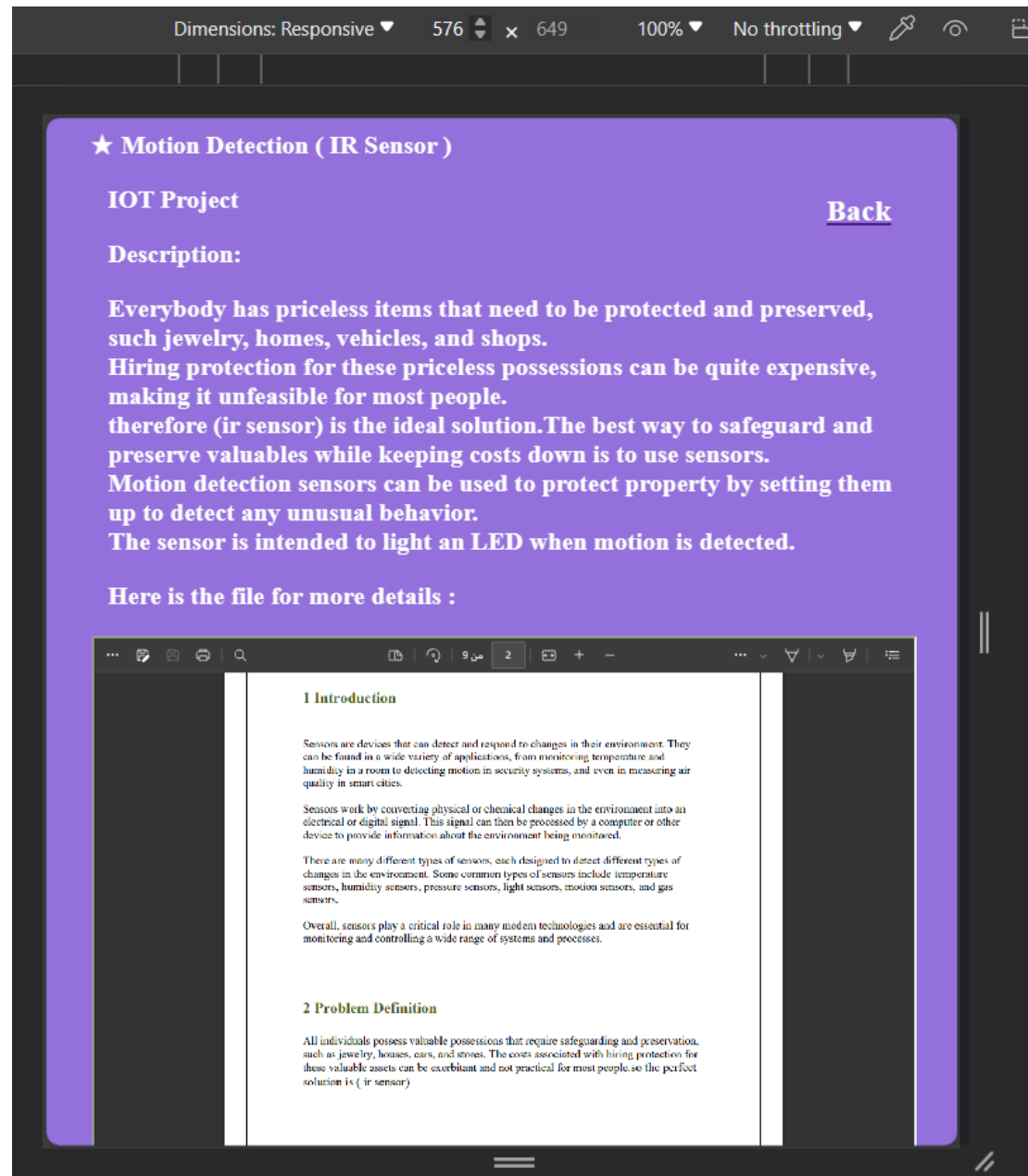
Our professional lives depend heavily on transportation, which is why we occasionally run into issues with it.
Some of us struggle to get transportation as students, and these days the cost has increased, and it is not very safe.
Thus, me and my team focused on used a software we named "Esiway" to solve this issue.
The application allows the user to schedule a private or bus chauffeur, if the arrangement is for travel from his house to the university or the opposite.
The application is accessible to all employees, or just attends university classes

Here is the file for more details :

Table of Content

- Introduction
- Context diagram
- Sequence diagram

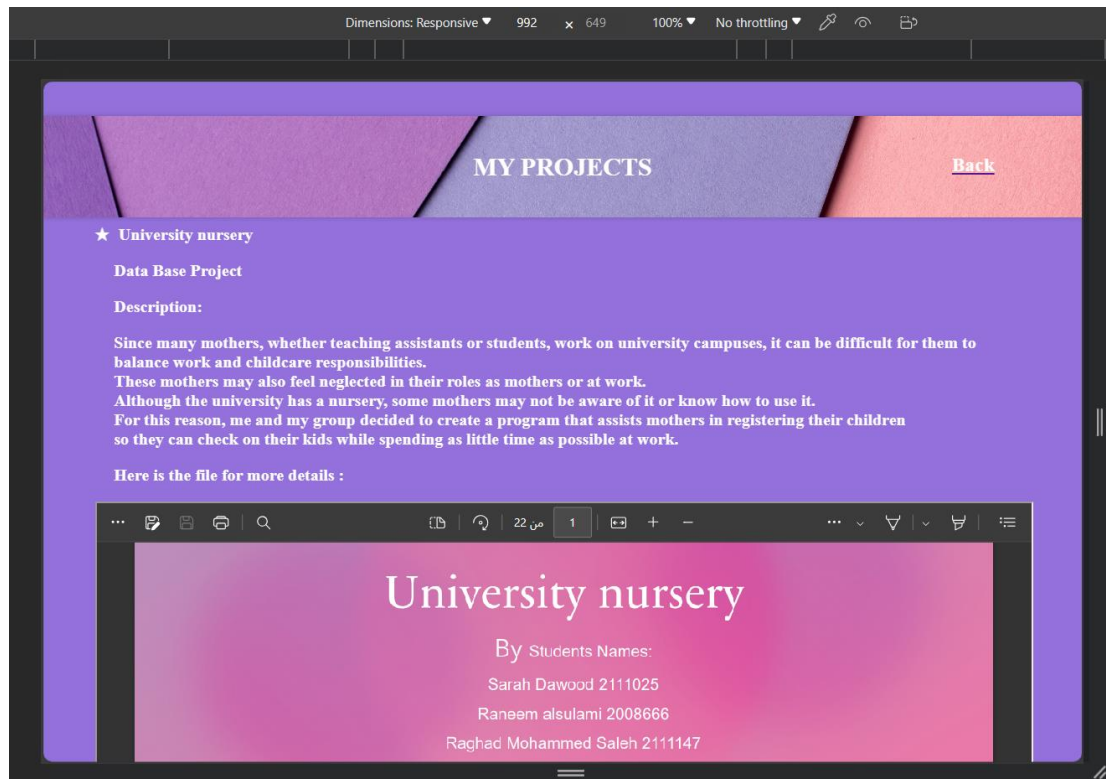
CCSW321 – WEB DEVELOPMENT



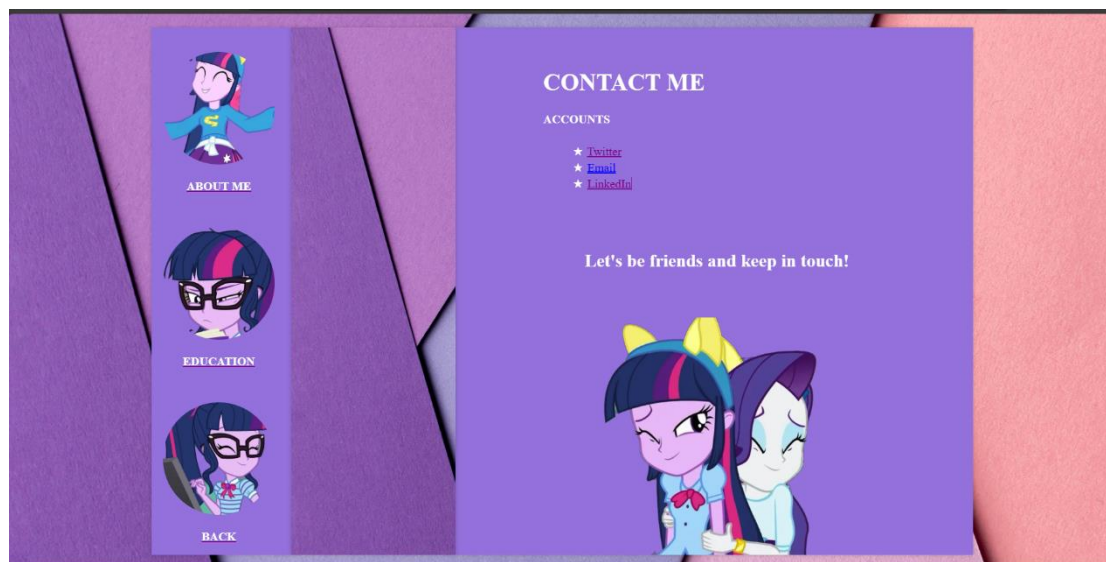
The screenshot shows a web browser window with a dark theme. The address bar shows 'Dimensions: Responsive' and '576 x 649' at 100% zoom. The page content is on a purple background. At the top, it says '★ Motion Detection (IR Sensor)'. Below this is 'IOT Project' and a 'Back' link. The 'Description:' section contains several paragraphs about the importance of protecting valuables and how IR sensors can help. It mentions that hiring protection is expensive and that IR sensors are a cost-effective solution. The text states: 'Everybody has priceless items that need to be protected and preserved, such jewelry, homes, vehicles, and shops. Hiring protection for these priceless possessions can be quite expensive, making it unfeasible for most people. therefore (ir sensor) is the ideal solution. The best way to safeguard and preserve valuables while keeping costs down is to use sensors. Motion detection sensors can be used to protect property by setting them up to detect any unusual behavior. The sensor is intended to light an LED when motion is detected.' Below the description, it says 'Here is the file for more details :'. This points to a PDF document titled '1 Introduction' which is displayed in a viewer. The PDF content includes an introduction to sensors, their types, and their role in modern technologies. The '1 Introduction' section of the PDF states: 'Sensors are devices that can detect and respond to changes in their environment. They can be found in a wide variety of applications, from monitoring temperature and humidity in a room to detecting motion in security systems, and even in measuring air quality in smart cities. Sensors work by converting physical or chemical changes in the environment into an electrical or digital signal. This signal can then be processed by a computer or other device to provide information about the environment being monitored. There are many different types of sensors, each designed to detect different types of changes in the environment. Some common types of sensors include temperature sensors, humidity sensors, pressure sensors, light sensors, motion sensors, and gas sensors. Overall, sensors play a critical role in many modern technologies and are essential for monitoring and controlling a wide range of systems and processes.' The '2 Problem Definition' section of the PDF states: 'All individuals possess valuable possessions that require safeguarding and preservation, such as jewelry, houses, cars, and stores. The costs associated with hiring protection for these valuable assets can be exorbitant and not practical for most people, so the perfect solution is (ir sensor)'.

CCSW321 – WEB DEVELOPMENT

browser sizes (992px):



Page5:



CCSW321 – WEB DEVELOPMENT

HTML Code :

```

1 <!DOCTYPE html>
2 <html lang="">
3
4 <head>
5   <title>Raghad's Education</title>
6   <meta charset="UTF-8">
7   <meta name="viewport" content="width=device-width, initial-scale=1.0">
8   <link rel="stylesheet" type="text/css" href="contact.css">
9
10  <style>
11    a {
12      color: blue;
13    }
14
15    a:active {
16      color: brown;
17    }
18
19    a:visited {
20      color: purple;
21    }
22  </style>
23
24 </head>
25
26 <body>
27   <div class="background-image"></div>
28   <div class="content">
29     <div class="square">
30
31       <div class="image-container">
32         
33       </div>
34
35       <div class="text">
36         <h1>CONTACT ME</h1>
37         <h4>ACCOUNTS</h4>

```

```

39
40     <div class="contact-info">
41
42       <ul class="contact-list">
43         <li>
44           <a href="https://twitter.com/arent taken" target="_blank">
45             <i class="fab fa-twitter"></i> Twitter
46           </a></li>
47
48         <li>
49           <a href="mailto:RSALEH0020.stu@uj.edu.sa">
50             <i class="fas fa-envelope"></i> Email
51           </a></li>
52
53         <li>
54           <a href="https://www.linkedin.com/in/raghad-saleh-61a24b295" target="_blank">
55             <i class="fab fa-linkedin"></i> LinkedIn
56           </a></li>
57       </ul>
58     </div>
59     <h2>Let's be friends and keep in touch!</h2>
60
61   </div>
62
63   <div class="container">
64     <ul class="options-list">
65
66       <li>
67         <a href="P2-about.html"><div class="circle-image">
68         </div>
69         <p>ABOUT ME</p></a>
70       </li>
71
72       <li>
73         <a href="p3-education.html"><div class="circle-image">
74         </div>
75         <p>EDUCATION</p></a>

```

CCSW321 – WEB DEVELOPMENT

```
77
78
79     <li>
80         <a href="FP-1.html"><div class="circle-image">
81         </div>
82         <p>BACK</p></a>
83     </li>
84 </ul>
85 </div>
86
87 <div class="line"></div>
88
89 <div>
90     <a href="FP-1.html" class="back-button"><h3>Back</h3></a>
91 </div>
92
93
94 </div>
95 </div>
96 </div>
97 </body>
98 </html>
99
```

Validation :

Check

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings

Message Filtering

Document checking completed. No errors or warnings to show.

Source

CCSW321 – WEB DEVELOPMENT

CSS Code :

```
# FP-1.css  P2-about.html  # about.css  p3-education.html  # Education.css  projects.ht
ass > # contact.css > .square
1  body {
2      height: 100%;
3      margin: 0;
4      padding: 0;
5  }
6
7  .background-image {
8      position: fixed;
9      top: 0;
10     left: 0;
11     width: 100%;
12     height: 100%;
13     background-image: url('images/background.jpg');
14     background-repeat: no-repeat;
15     background-size: cover;
16     z-index: -1;
17 }
18
19 .content {
20     display: flex;
21     align-items: center;
22     justify-content: center;
23     height: 100vh;
24 }
25
26 .square {
27     width: 74%;
28     height: 95%;
29     background-color: rgb(147,112,219);
30     display: flex;
31     flex-direction: column;
32     align-items: center;
33     justify-content: center;
34     color: #ffffff;
35     position: relative;
36     overflow: hidden;
37     box-shadow: 0px 0px 5px rgba(0, 0, 0, 0.2);
```


CCSW321 – WEB DEVELOPMENT

```
# FP-1.css  P2-about.html  # about.css  p3-education.html  # Education.css  projects.html
ass > # contact.css > .square
40  .image-container {
41      display: flex;
42      width: 100%;
43      height: 45%; /* Adjust the height as needed */
44      position: absolute;
45      left: 55%;
46      bottom: 0px;
47  }
48  }
49
50  .square-image {
51      max-width: 100%;
52      max-height: 100%;
53  }
54
55  .square .text {
56      position: relative;
57      text-align: start;
58      margin-top: 3%; /* Adjust the margin-top value as needed */
59      margin-left: 15%;
60  }
61
62  .square h2 {
63      text-align: center;
64      position: fixed;
65      top: 40%;
66      left: 52%;
67  }
68  }
69
70  .line {
71      position: absolute;
72      width: 20%;
73      height: 100%;
74      background-image: url('images/background.jpg');
75      background-repeat: no-repeat;
76      background-size: cover;
```

CCSW321 – WEB DEVELOPMENT

```
ass > # contact.css > ...  
70 .line {  
71     position: absolute;  
72     width: 20%;  
73     height: 100%;  
74     background-image: url('images/background.jpg');  
75     background-repeat: no-repeat;  
76     background-size: cover;  
77     right: 63%;  
78     top: 0;  
79     box-shadow: 0px 0px 5px rgba(0, 0, 0, 0.2);  
80 }  
81  
82  
83 .container {  
84     display: flex;  
85     height: 100%;  
86 }  
87  
88 .options-list {  
89     list-style: none;  
90     padding: 1%;  
91     display: flex;  
92     flex-direction: column;  
93     align-items: flex-start;  
94     margin-top: 2%; /* Remove or adjust the margin-top value as per your requirement */  
95     margin-right: 82%;  
96     position: absolute;  
97     top: 0;  
98     right: 2%; /* Adjust the right value to create space between options and line */  
99 }  
100  
101 .options-list li {  
102     margin-bottom: 20%;  
103     text-align: center;  
104 }
```

CCSW321 – WEB DEVELOPMENT

```
ass > # contact.css > ...
106 .options-list p {
107     margin-top: 10%;
108     font-weight: bold;
109     color: #ffffff;
110 }
111
112 .circle-image {
113     display: flex;
114     justify-content: center;
115     align-items: center;
116     width: 150px;
117     height: 150px;
118     border-radius: 50%;
119     overflow: hidden;
120     margin-bottom: 20px;
121 }
122
123 .contact-list {
124     list-style-type: none;
125 }
126
127
128 .contact-list li:before {
129     content: "\2605"; /* Unicode for a star symbol */
130     margin-right: 1%; /* Adjust the margin as needed */
131 }
132
133 .back-button{
134     display: none;
135 }
```

CCSW321 – WEB DEVELOPMENT

```
ass > # contact.css > ...
106 .options-list p {
107     margin-top: 10%;
108     font-weight: bold;
109     color: #ffffff;
110 }
111
112 .circle-image {
113     display: flex;
114     justify-content: center;
115     align-items: center;
116     width: 150px;
117     height: 150px;
118     border-radius: 50%;
119     overflow: hidden;
120     margin-bottom: 20px;
121 }
122
123 .contact-list {
124     list-style-type: none;
125 }
126
127
128 .contact-list li:before {
129     content: "\2605"; /* Unicode for a star symbol */
130     margin-right: 1%; /* Adjust the margin as needed */
131 }
132
133 .back-button{
134     display: none;
135 }
```

CCSW321 – WEB DEVELOPMENT

```

ass > # contact.css > {} @media (max-width: 992px) > .line
174 @media (max-width: 992px) {
175     .square {
176         width: 80%;
177         height: 95%;
178     }
179     .image-container {
180         display: flex;
181         width: 50%;
182         height: 30%; /* Adjust the height as needed */
183         position: absolute;
184         left: 60%;
185         bottom: 0px;
186     }
187     .text{
188         left: 50px;
189     }
190     .text h2{
191         display:inline-flex;
192     }
193     .line {
194         position: absolute;
195         width: 10%;
196         height: 100%;
197         background-image: url('images/background.jpg');
198         background-repeat: no-repeat;
199         background-size: cover;
200         right: 63%;
201         top: 0;
202         box-shadow: 0px 0px 5px rgba(0, 0, 0, 0.2);
203     }
204     .options-list li {
205         margin-bottom: 10%;
206         text-align: center;
207     }
208     .options-list p{
209         margin-left: 70%;

```

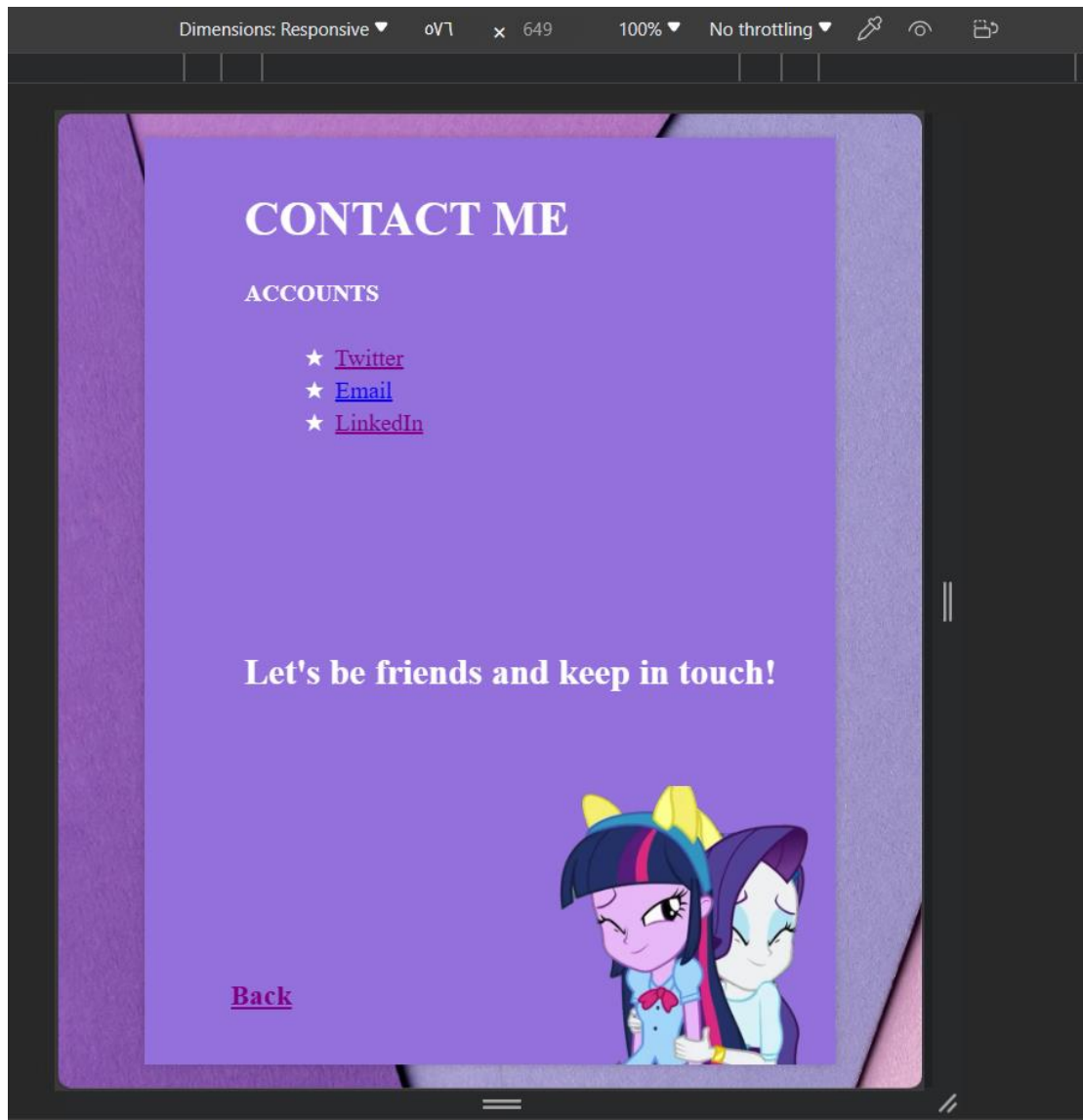
```

208  ✓ .options-list p{
209      margin-left: 70%;
210  }
211  ✓ .circle-image{
212      margin-left: 50%;
213      margin-top: 0%;
214      height: 130px;
215      width: 70%;
216  }
217
218  }

```

CCSW321 – WEB DEVELOPMENT

browser sizes (576px):



CCSW321 – WEB DEVELOPMENT

browser sizes (992px):

