Project 186

DP EDUCATION

Coding School

186

```html
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       <link rel= "stylesheet"
8       href= "imageOpacity.css">
9       <title>Document</title>
10  </head>
11  <body>
12      <div class="demo-wrap">
13          <img
14            class="img-bg"
15            background-image src="scenery.jpg"
16            alt=""
17          >
18          <div class="text">
19            <h1>Hello World!</h1>
20          </div>
```

See the web

Glitch — **Start here**

For this, you should use the same web page created in the 185 homework.

- ❖ Let's create the content between the header and footer of the web page.
- ❖ The creation of the content related to the section between the header and footer of the web page (185) created in the previous homework projects is studied here.
- ❖ Use the same project you created in the previous project to run this project.
- ❖ There we added html tag and CSS as below to indicate the part related to the content.

```html
34    <div class="container">
35      <div class="item">1</div>
36      <div class="item">2</div>
37    </div>
38    <div class="container">
39      <div class="item">3</div>
40      <div class="item">4</div>
41    </div>
```

```css
53  .container {
54    display: grid;
55    grid-template-columns: auto auto;
56    grid-template-rows: auto;
57    height: 100vh;
58  }
```

- ❖ By this the web page is divided into two rows and two columns. Let's create an Image and a description for the two columns in one row.
- ❖ For that, let's add images and text for the two columns related to the first row as follows.
- ❖ For that, add an image as below in a div tag related to one column as below.
- ❖ The following image should be added here.

Copy the URL related to this image by clicking on the image under Assets.

- ❖ Below are the codes related to adding the image to the column.

```html
34    <div class="container">
35      <div class="item">
36        <img
37          src="https://cdn.glitch.global/aff39cff-02d9-44cd-8fe6-324d43e42166/image_9bebcf0242.jpg?v=1703120411106"
38        />
39      </div>
```

❖ Then to add the text for the other column in the same row, enter the text as follows in another div tag. Add a part of this text under h1 tags and what is DP Education and the remaining part under h3 tags.

❖ The text that should be under h3 tags is shown below.

DP Education is a pioneering initiative committed to enhancing the learning experience for individuals across all walks of life. We believe that education should be personalized, accessible, and boundary-free, aligning with the diverse needs and aspirations of today's learners. Our focus on human capability development, through unique educational strategies, is central to our mission. With a dedicated team of educators, developers, designers, and content specialists, DP Education is driven to provide equitable access to world-class digital learning [&] teaching, and healthcare facilities. This integrative approach not only aids in eradicating poverty but also fosters individual growth and community progress. DP Education is not just about providing courses; it's about nurturing curiosity, building confidence, and empowering lives through learning. We aim to create an impact that goes beyond traditional education, investing in the overall development of human capability. Join us on this transformative journey, and discover an educational pathway curated just for you.

```
40   <div class="item">
41     <div class="des">
42       <h1>What is DP Education?</h1>
43       <h3>
44         DP Education is a pioneering initiative committed to enhancing the
45         learning experience for individuals across all walks of life. We
46         believe that education should be personalized, accessible, and
47         boundary-free, aligning with the diverse needs and aspirations of
48         today's learners. Our focus on human capability development, through
49         unique educational strategies, is central to our mission. With a
50         dedicated team of educators, developers, designers, and content
51         specialists, DP Education is driven to provide equitable access to
52         world-class digital learning [&] teaching, and healthcare
53         facilities. This integrative approach not only aids in eradicating
54         poverty but also fosters individual growth and community progress.
55         DP Education is not just about providing courses; it's about
56         nurturing curiosity, building confidence, and empowering lives
57         through learning. We aim to create an impact that goes beyond
58         traditional education, investing in the overall development of human
59         capability. Join us on this transformative journey, and discover an
60         educational pathway curated just for you.
61       </h3>
62     </div>
63   </div>
```

❖ In the same way, for the other row, let's switch both sides and first create the column with the text and the column with the image in front of it as follows

❖ Let's prepare the column with text as follows. Add part of this text as What We Offer under h1 tags and the rest under h3 tags.

At DP Education, we've transformed the landscape of digital education, offering an open gateway to unparalleled learning for everyone, without a price tag. Stemming from a profound commitment to human capability development, our platform stands as a beacon for those thirsty for knowledge. We don't just provide content; we craft journeys. Whether you're diving into the world of economics, exploring the intricacies of languages, or embarking on a preschool adventure, we ensure that every course is tailored, relevant, and universally accessible. With the combined forces of seasoned educators, innovative technologists, and passionate visionaries, DP Education isn't just a platform-it's a movement. A movement to ensure that the digital realm of education isn't a luxury, but a right. Join us as we break barriers and build bridges in the pursuit of knowledge.

❖ The related codes are shown below.

```
66    <div class="item">
67      <div class="des">
68        <h1>What We Offer</h1>
69        <h3>
70          At DP Education, we've transformed the landscape of digital
71          education, offering an open gateway to unparalleled learning for
72          everyone, without a price tag. Stemming from a profound commitment
73          to human capability development, our platform stands as a beacon for
74          those thirsty for knowledge. We don't just provide content; we craft
75          journeys. Whether you're diving into the world of economics,
76          exploring the intricacies of languages, or embarking on a preschool
77          adventure, we ensure that every course is tailored, relevant, and
78          universally accessible. With the combined forces of seasoned
79          educators, innovative technologists, and passionate visionaries, DP
80          Education isn't just a platform-it's a movement. A movement to
81          ensure that the digital realm of education isn't a luxury, but a
82          right. Join us as we break barriers and build bridges in the pursuit
83          of knowledge.
84        </h3>
85      </div>
86    </div>
```

❖ Add an image as below in a div tag for the second column of the second row.

❖ The following image should be added here.

Copy the URL related to this image by clicking on the image under Assets.
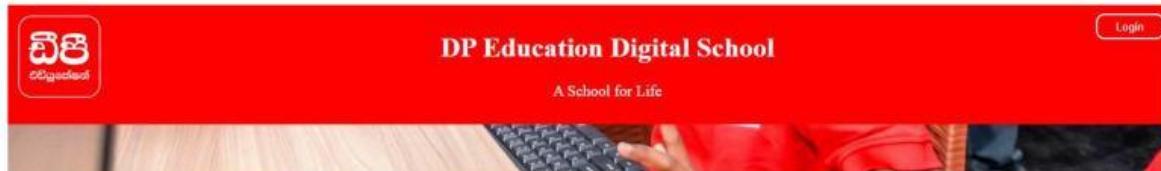
❖ The related code set is shown below.

```
87  <div class="item">
88    <img
89      src="https://cdn.glitch.global/aff39cff-02d9-44cd-8fe6-324d43e42166/Matara-scaled.jpg?v=1702527368488"
90    />
91  </div>
92  </div>
```

The copied image URL is…

❖ Give the value of the margin of the class as des in CSS as 10 px.

```
.des{
  margin:10px
}
```

❖ Then you will see the web page like below.

DP Education Digital School

A School for Life

Login

What is DP Education?

DP Education is a pioneering initiative committed to enhancing the learning experience for individuals across all walks of life. We believe that education should be personalized, accessible, and boundary-free, aligning with the diverse needs and aspirations of today's learners. Our focus on human capability development, through unique educational strategies, is central to our mission. With a dedicated team of educators, developers, designers, and content specialists, DP Education is driven to provide equitable access to world-class digital learning [&] teaching, and healthcare facilities. This integrative approach not only aids in eradicating poverty but also fosters individual growth and community progress. DP Education is not just about providing courses; it's about nurturing curiosity, building confidence, and empowering lives through learning. We aim to create an impact

What We Offer

At DP Education, we've transformed the landscape of digital education, offering an open gateway to unparalleled learning for everyone, without a price tag. Stemming from a profound commitment to human capability development, our platform stands as a beacon for those thirsty for knowledge. We don't just provide content; we craft journeys. Whether you're diving into the world of economics, exploring the intricacies of languages, or embarking on a preschool adventure, we ensure that every course is tailored, relevant, and universally accessible. With the combined forces of seasoned educators, innovative technologists, and passionate visionaries, DP Education isn't just a platform-it's a movement. A movement to ensure that the digital realm of education isn't a luxury, but a right. Join us as we break barriers and build bridges in the pursuit of knowledge.

❖ Below is all the CSS part of the web page you have created so far.

```
1  body {
2      margin: 0;
3      padding: 0;
4      box-sizing: border-box;
5      overflow-y: scroll;
6  }
```

```css
 7  header {
 8      background-color: #ff0000;
 9      color: white;
10      padding: 10px;
11      display: flex;
12      justify-content: space-between;
13      position: fixed;
14      width: 99%;
15      top: 0;
16      z-index: 1000;
17  }
18  .header-text {
19      text-align: center;
20  }
21  .logo {
22      max-width: 100px;
23      height: auto;
24      margin-right: 20px;
25  }
26  .login-button {
27      width: 80px;
28      height: 30px;
29      border: 2px solid white;
30      background-color: rgb(255,255,255,0);
31      border-radius: 10px;
32      color: white;
33  }
34  .login-button:hover {
35      background-color: white;
36      color: black;
37      cursor:pointer
38  }
39  .header-text p {
40      font-size: 18px;
41  }
42  .item {
43      display: flex;
44      align-items: center;
45      justify-content: center;
46  }
47  .item img {
48      max-width: 100%;
49      max-height: 100%;
50      width: auto;
51      height: auto;
52  }
53  .container {
54      display: grid;
55      grid-template-columns: auto auto;
56      grid-template-rows: auto;
57      height: 100vh;
58  }
59  footer {
60      background-color: #333333;
61      color: white;
62      padding: 20px;
63      display: flex;
64      justify-content: space-between;
65  }
66  .contact-details{
67      flex:1
68  }
```

```css
69  hr{
70      width:50%;
71      margin: 0;
72  }
73  .org-details{
74      flex:2;
75      text-align:center
76  }
77  .org-details img{
78      width:50px;
79      height:50px;
80      margin-right:15px;
81  }
82  .org-details p{
83      font-size:20px;
84      padding-left:120px;
85      padding-right:120px;
86  }
87  .social-icons{
88      margin-bottom:40px
89  }
90  .link-container{
91      flex:1
92  }
93  a {
94      color: white;
95      text-decoration: none;
96  }
97  ul {
98      list-style: none;
99      padding: 0;
100 }
101 li{
102     margin-bottom:10px
103 }
104 li::before {
105     content: "\2192"; /* Unicode character for right arrow (→) */
106     margin-right: 8px; /* Adjust the spacing between the arrow and text */
107 }
108 .des{
109     margin:10px
110 }
```