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Assignment Name =More on Css Assignment

GitHub =[Link](#)

1. Create a navigation bar similar to the below-mentioned image. The navigation bar must contain 5 navigation links that are properly placed within the navigation bar using the CSS box model. The navigation items must change their text color on hover

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Simple Navigation Bar</title>
  <style>
    body {
      margin: 0;
      font-family: Arial, sans-serif;
    }

    /* Navigation bar container */
    .navbar {
      background-color: #333;
      overflow: hidden;
      padding: 10px 20px; /* Top-Bottom and Left-Right padding */
    }

    /* Navigation links */
    .navbar a {
      float: left;
      color: white;
      text-align: center;
      padding: 14px 16px;
      text-decoration: none;
      font-size: 17px;
      box-sizing: border-box; /* Box model control */
      transition: color 0.3s;
    }

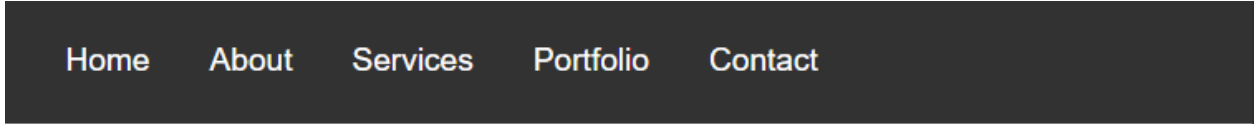
    /* Hover effect */
    .navbar a:hover {
      color: yellow;
    }
  </style>
```

```
</head>
<body>

<div class="navbar">
  <a href="https://groww.in/stocks/user/explore">Home</a>
  <a href="https://groww.in/pages/terms-and-conditions-groww">About</a>
  <a href="https://groww.in/pages/policies">Services</a>
  <a href="https://groww.in/stocks/user/explore">Portfolio</a>
  <a href="https://groww.in/pages/privacy-policy">Contact</a>
</div>

</body>
</html>
```

Output:-



Home   About   Services   Portfolio   Contact

2.Create a div centered with an image and paragraph similar to the image mentioned below.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Centered Div with Image and Text</title>
  <style>
    body {
      margin: 0;
      padding: 0;
      display: flex;
      justify-content: center;
      align-items: center;
      height: 100vh;
      font-family: Arial, sans-serif;
      background-color: #f0f0f0;
    }

    .center-box {
      text-align: center;
      background-color: #fff;
      padding: 20px;
      border-radius: 12px;
      box-shadow: 0 0 10px rgba(0,0,0,0.1);
    }

    .center-box img {
      max-width: 100%;
      height: auto;
      border-radius: 8px;
    }

    .center-box p {
      margin-top: 15px;
      font-size: 16px;
      color: #333;
    }
  </style>
```

```
</head>
<body>

  <div class="center-box">
    
    <p>This is a sample paragraph below the image. It's centered and styled simply.</p>
  </div>

</body>
</html>
```



This is a sample paragraph below the image. It's centered and styled simply.

3. Create a navigation bar similar to question 1. For each navigation item, use a different border style.

```
<!DOCTYPE html>
<html>
<head>
  <meta http-equiv="content-type" content="text/html; charset=utf-8" />
  <title>`substitute(Filename(", 'Page Title'), '^.', '\u&', ")`</title>
  <style>
    body{
      margin: 0;
      font-family: arial, sans-serif
    }
    .navbar {
      background-color: skyblue;
      overflow: hidden;
      padding: 10px 20px;
    }
    .navbar a {
      float: left ;
      color: Red ;
      text-align: center;
      padding: 10px 20px;
      text-decoration: none ;
      font-size: 20px;
      box-sizing: border-box ;

    }
    .navbar a:hover {
      color: yellow;
    }
  </style>

</head>
<body>
<div class="navbar">
  <a
href="https://www.flipkart.com/mobile-phones-store?fm=neo%2Fmerchandising&iid=M_03c96a1
c-9797-4ffa-97cc-aa51405a1dbd_1_372UD5BXDFYS_MC.ZRQ4DKH28K8J&otracker=hp_rich_
navigation_2_1.navigationCard.RICH_NAVIGATION_Mobiles_ZRQ4DKH28K8J&otracker1=hp_
rich_navigation_PINNED_neo%2Fmerchandising_NA_NAV_EXPANDABLE_navigationCard_cc
_2_L0_view-all&cid=ZRQ4DKH28K8J">Mobile</a>
  <a
href="https://www.flipkart.com/clothing-and-accessories/topwear/pr?sid=clo,ash&p[]=facets.ideal
```

```
_for%255B%255D%3DMen&p[]=facets.ideal_for%255B%255D%3Dmen&otracker=categorytree
&fm=neo%2Fmerchandising&iid=M_0fb454ca-1b34-4d66-97b0-b28eb413540b_1_372UD5BXD
FYS_MC.AHHHWF67UPNB&otracker=hp_rich_navigation_1_1.navigationCard.RICH_NAVIGA
TION_Fashion~Men%27s%2BTop%2BWear~All_AHHHWF67UPNB&otracker1=hp_rich_naviga
tion_PINNED_neo%2Fmerchandising_NA_NAV_EXPANDABLE_navigationCard_cc_1_L2_view
-all&cid=AHHHWF67UPNB">Fashion</a>
```

```
<a
```

```
href="https://www.flipkart.com/mobile-phones-store?otracker=nmenu_sub_Electronics_0_Mobil
es">Electronic</a>
```

```
<a href="https://www.flipkart.com/travel/flights?otracker=nmenu_Flights">Flight Booking</a>
```

```
</div>
```

```
</body>
```

```
</html>
```

Output:-

Mobile

Fashion

Electronic

Flight Booking

4. Create a simple webpage with an image and make the image circular using border-radius.

```
<!DOCTYPE html>
<html>
<head>
  <style>
    img {
      width: 300px;
      height: 300px;
      border-radius: 100%;
      position: fixed;
    }
  </style>
</head>
<body>

</body>
</html>
```

Output:-

---



5. Create a simple blog website about Google fonts. The webpage must have the heading with “Oswald” font align center to the page, below the heading have an image of Google fonts and a paragraph about Google fonts in font “Montserrat” paragraph font style should be “montserrat” font.

```
<!DOCTYPE html>
<html>
  <head>
    <meta http-equiv="content-type" content="text/html; charset=utf-8" />
    <title>`substitute(Filename(", 'Page Title'), '^.', '\u&', ")`</title>
    <style >
      body{
        background-color: #f9f9f9;
        margin:20px;
        font-family: 'Montserrat', sans-serif;
        color:#333;

      }
      h1{
        font-family: 'Oswald', sans-serif;
        text-align: center;
        font-size: 40px;
      }
      .content{
        text-align: center;
        margin: 0 auto;
        max-width: 700px;
      }
      img{
        width: 100%;
        margin: 20px auto;
        display: block;
        max-width: 500px;
      }
      p{
        font-size: 20px;
        line-height: 1.6;
      }
    </style>
  </head>
  <body>
    <h1> Google Fonts</h1>
    <div class="content">
```



```
  
<p>  
    Google Fonts is a library of over 1,400 licensed font families, an interactive web directory  
    for browsing the library, and APIs for using the fonts via CSS and Android. It allows designers  
    and developers to use beautiful typography in their projects without worrying about licensing or  
    hosting. With Google Fonts, it's easy to enhance the look and feel of websites using a wide  
    range of styles and languages.  
</p>  
</div>  
</body>  
</html>
```

Output:-



6. Create a simple website as mentioned in the below image. You can get the assets by visiting [https:// pwwskills.com/about-us](https://pwwskills.com/about-us).

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
  <title>About Us - PW Skills</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      background-color: #fff;
      margin: 0;
      padding: 20px;
    }

    .container {
      max-width: 900px;
      margin: 0 auto;
      text-align: center;
    }

    h2 {
      margin-bottom: 20px;
    }

    p {
      font-size: 16px;
      line-height: 1.6;
      color: #333;
      margin-bottom: 30px;
    }

    .about-img {
      width: 100%;
      border-radius: 15px;
      box-shadow: 0 4px 8px rgba(0,0,0,0.1);
    }
  </style>
</head>
<body>
  <div class="container">
    <h2>About Us</h2>
    <p>Welcome to our website. We are a team of passionate developers and designers, dedicated to creating high-quality web applications and services. Our goal is to provide you with the best possible user experience and help you achieve your business objectives. We are proud to be a part of the PW Skills community and look forward to working with you on your next project.</p>
    <img alt="About Us Image" class="about-img" data-bbox="100 400 900 600"/>
  </div>
</body>
</html>
```

```
</style>
</head>
<body>
  <div class="container">
    <h2>About Us</h2>
    <p>
      PW Skills' mission is to permeate through every student's/professional's
      outlook towards jobs
      and change their attitude and perspective from "How Can I Do It?" to "Of
      Course I Can Do It".
      We aim to do this by providing exceptional upskilling courses at affordable
      rates, while being
      tech-forward so anyone, anywhere can access and improve their ability to be
      successful in life.
    </p>
    
    </div>
  </body>
</html>
```

Output:-

---

Downloaded from <http://ajphaphysocpharm.sagepub.com/> at 11:01 11 November 2014

1DOCTYDE.html

```
.card {
  width: 400px;
  padding: 30px;
  background-color: white;
  border-radius: 20px;
  box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);
  opacity: 0.6; /* Semi-transparent by default */
  transition: opacity 0.4s ease;
  text-align: center;
}

.card:hover {
  opacity: 1; /* Fully visible on hover */
}

.card img {
  width: 100%;
  border-radius: 8px;
}

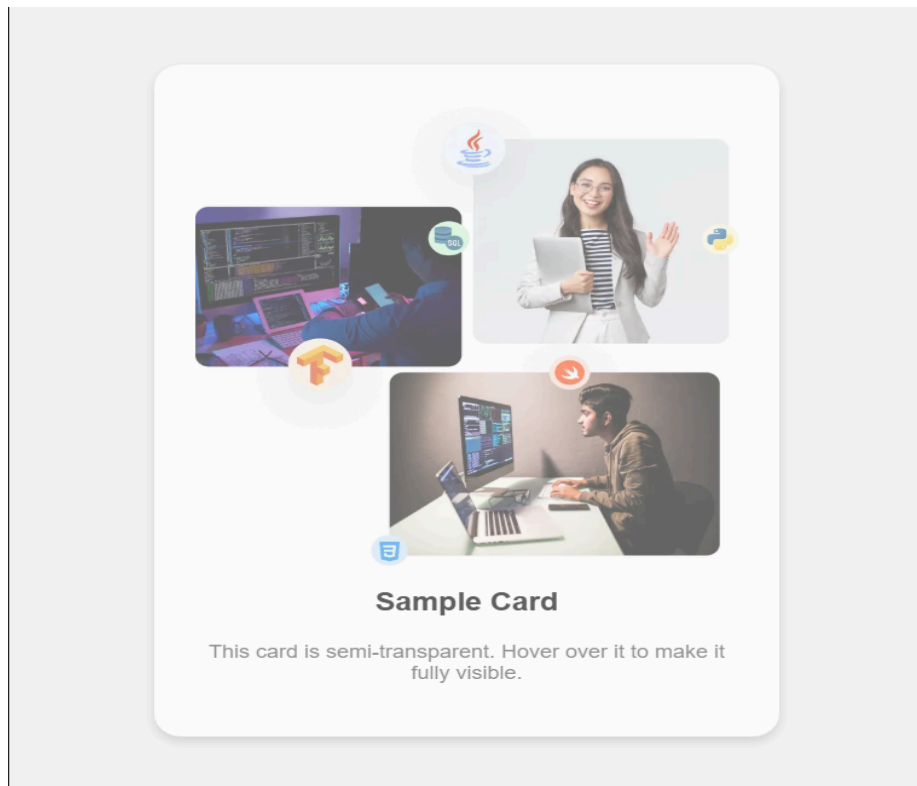
.card h3 {
  margin-top: 15px;
  font-size: 22px;
}

.card p {
  color: #555;
  font-size: 16px;
}
</style>
</head>
<body>

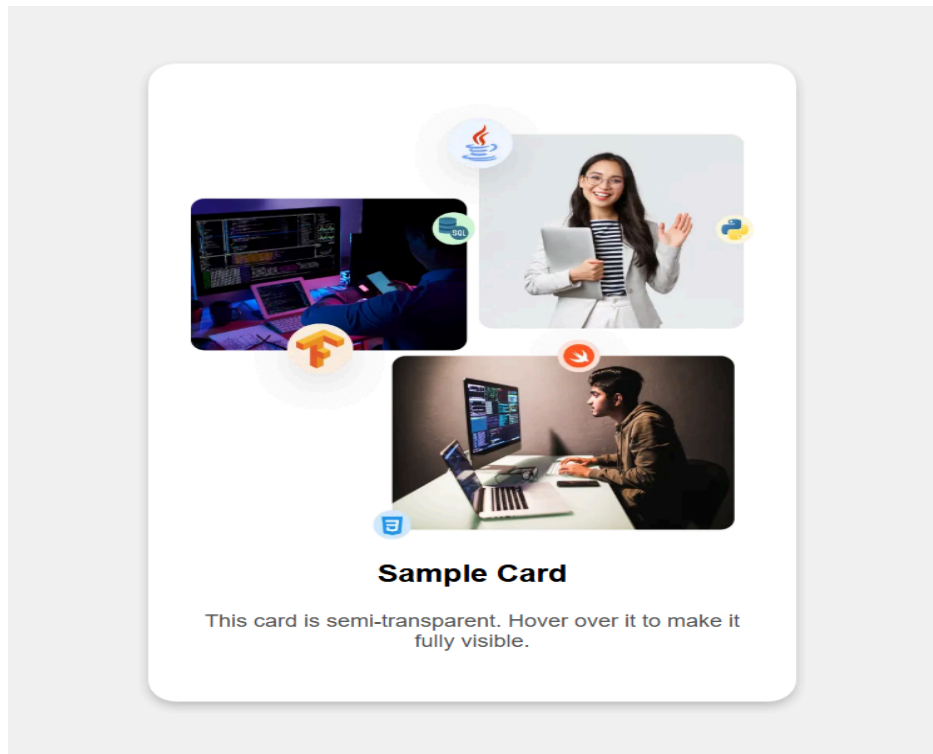
<div class="card">
  
  <h3>Sample Card</h3>
  <p>This card is semi-transparent. Hover over it to make it fully visible.</p>
</div>

</body>
</html>
```

Output:-  
Before→



After→



8. Create a simple list of items as mentioned in the below image.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
  <title>Requirements List</title>
</head>
<body>
  <div class="box">
    <h2>Requirements List</h2>
    <ul>
      <li>Requirement 1</li>
      <li>Requirement 2</li>
      <li>Requirement 3</li>
      <li>Requirement 4</li>
      <li>Requirement 5</li>
      <li>Requirement 6</li>
      <li>Requirement 7</li>
      <li>Requirement 8</li>
      <li>Requirement 9</li>
      <li>Requirement 10</li>
    </ul>
  </div>
</body>
</html>
```

```
ol {
  list-style-type: lower-roman;
  font-size: 18px;
  line-height: 1.8;
}
</style>
</head>
<body>

<div class="box">
  <h2>Requirements</h2>
  <ol>
    <li>System with minimum i3 processor or better.</li>
    <li>At least 4 GB of RAM.</li>
    <li>Working internet connection.</li>
    <li>Dedication to learn</li>
  </ol>
</div>

</body>
</html>
```

Output:-

27.0.0.1:5500/css/more%20no%20css.html

## Requirements

- i. System with minimum i3 processor or better.
- ii. At least 4 GB of RAM.
- iii. Working internet connection.
- iv. Dedication to learn