

## Questions

## Solution

```
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title> Chapter 6 practice set</title>
    <link rel="preconnect" href="https://fonts.gstatic.com">
    <link
href="https://fonts.googleapis.com/css2?family=Baloo+Bhai+2&display=swap"
rel="stylesheet">
    <style>
        * {
            margin: 0;
            padding: 0;
        }

        li {
            display: inline;
            list-style: none;
            padding: 0 43px;
        }

        ul {
            padding: 34px;
        }

        header {
            background-color: black;
            color: white;
            padding: 10px 10px;
            position: sticky;
            top: 0;
        }
    </style>

```

```
.container {
    min-height: 433px;
    background-color: aqua;
    position: relative;
    z-index: 3;
}

.left {
    height: 80vh;
    float: left;
    width: 40vw;
    background-color: aqua;
}

.right {
    height: 80vh;
    float: right;
    width: 40vw;
    background-color: red;
}
</style>
</head>

<body>
    <header>
        <nav>
            <ul>
                <li><a>Home</a></li>
                <li><a>About</a></li>
                <li><a>Contact us</a></li>
            </ul>
        </nav>
    </header>
    <div class="container">
        <div class="left">
            Lorem ipsum dolor sit amet consectetur adipisicing elit. Vitae dolore libero quis ipsa dolorum fuga porro corrupti, expedita in dolores itaque quisquam.
        </div>
        <div class="right">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Id veniam consectetur in. Assumenda ipsam in aperiam, facilis qui praesentium deserunt.</div>
    </div>
```

```
</body>
```

```
</html>
```

2. Create the same layout in Q1 using flexbox.

## Solution

```
<!DOCTYPE html>
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<head>
  <meta charset="UTF-8">
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  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title> Chapter 6 practice set</title>
  <link rel="preconnect" href="https://fonts.gstatic.com">
  <link
href="https://fonts.googleapis.com/css2?family=Baloo+Bhai+2&display=swap"
rel="stylesheet">
  <style>
    * {
      margin: 0;
      padding: 0;
    }

    li {
      display: inline;
      list-style: none;
      padding: 0 43px;
    }

    ul {
      padding: 34px;
    }

    header {
      background-color: black;
      color: white;
      padding: 10px 10px;
      position: sticky;
      top: 0;
    }

    .container {
```

```

        min-height: 433px;
        display: flex;
    }

    .left {
        height: 80vh;
        float: left;
        background-color: aqua;
    }

    .right {
        height: 80vh;
        width: 40vw;
        background-color: red;
    }
</style>
</head>

<body>
    <header>
        <nav>
            <ul>
                <li><a>Home</a></li>
                <li><a>About</a></li>
                <li><a>Contact us</a></li>
            </ul>
        </nav>
    </header>
    <div class="container">
        <div class="left">
            Lorem ipsum dolor sit amet consectetur adipisicing elit. Vitae dolore
            libero quis ipsa dolorum fuga porro corrupti, expedita in dolores itaque
            quisquam.
        </div>
        <div class="right">Lorem ipsum dolor sit amet, consectetur adipisicing
        elit. Id veniam consectetur in. Assumenda ipsam in aperiam, facilis qui
        praesentium deserunt.</div>
    </div>
</body>

</html>

```

3. Create the following navigation bar using flexbox.



```
    header {
        background-color: black;
        color: white;
        padding: 5px 5px;
        position: sticky;
        top: 0;
    }

    .container {
        min-height: 433px;
        display: flex;
    }

    .left {
        height: 80vh;
        float: left;
        width: 50vw;
        background-color: aqua;
        text-align: center;
    }

    .right {
        height: 80vh;
        width: 50vw;
        margin: auto;
        text-align: center;
        background-color: red;
    }

    .container img {
        width: 150px;
    }
</style>
</head>

<body>
    <header>
        <nav>
            <ul>
                <li><a>Home</a></li>
                <li><a>About</a></li>
                <li><a>Contact us</a></li>
            </ul>
        </nav>
    </header>
```

```
<div class="container">
  <div class="left">
    
  </div>
  <div class="right"></div>
</div>

</body>

</html>
```

#### 4. Create the following layout using flexbox.

logo	Home		about		contact us	
:	:	:	:	:	:	:
:	:	img1	:	:	img2	:
:	:	:	:	:	img3	:
:	:	:	:	:	:	:
:	:	:	:	:	:	:
:	:	:	:	:	:	:

## Solution

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title> Chapter 6 practice set</title>
```

```
<link rel="preconnect" href="https://fonts.gstatic.com">
<link
href="https://fonts.googleapis.com/css2?family=Baloo+Bhai+2&display=swap"
rel="stylesheet">
<style>
  * {
    margin: 0;
    padding: 0;
  }

  li {
    display: inline;
    list-style: none;
    padding: 0 43px;
  }

  ul {
    padding: 25px;
  }

  header {
    background-color: black;
    color: white;
    padding: 5px 5px;
    position: sticky;
    top: 0;
  }

  .navbar {
    display: flex;
  }

  .container {
    min-height: 433px;
    display: flex;
    justify-content: center;
    align-items: center;
  }

  .logo {
    float: left;
    width: 50vw;
  }

  .nav_right {
```



```

        width: 50vw;
        float: right;
    }

    .container img {
        width: 200px;
        margin: 10px 10px;
    }
</style>
</head>

<body>
    <header>
        <nav class="navbar">
            <ul>
                <div class="logo">
                    <h1>Logo</h1>
                </div>
                <div class="nav_right">

                    <li><a>Home</a></li>
                    <li><a>About</a></li>
                    <li><a>Contact us</a></li>

                </div>
            </ul>
        </nav>
    </header>
    <div class="container">
        
        
        
        
    </div>

</body>

</html>

```

Thank You