

Chapter 7 Practice Set by Munawar

Questions

1. Create a header with content using css grid.

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 7 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;
    }

    ul {
      display: inline-grid;
      grid-template-columns: auto auto auto;
    }

    ul li {
      list-style: none;
      margin: 0 23px;
      padding: 22px 0;
    }

    header {
      color: white;
      background-color: black;
    }
  </style>
</head>
```

```

<body>
  <header>
    <nav>
      <ul>
        <li>Home</li>
        <li>about</li>
        <li>Contact us</li>
      </ul>
    </nav>
  </header>
  <div class="container">
    Lorem ipsum dolor sit amet consectetur, adipisicing elit. Voluptatum id
    earum dolorum facere illo minima beatae doloremque, quasi laboriosam consectetur
    distinctio consequatur tempora ab quo sapiente tempore laudantium doloribus
    aperiam natus atque quam.
  </div>
</body>

</html>

```

2. Create the layouts created in chapter 6 practice set using css grid.

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 7 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;
    }

    ul {
      display: inline-grid;

```

```
        grid-template-columns: auto auto auto;
    }

    ul li {
        list-style: none;
        margin: 0 23px;
        padding: 22px 0;
    }

    header {
        color: white;
        background-color: black;
    }

    .container {
        display: grid;
        grid-template-columns: auto auto;
    }

    .left {
        height: 60vh;
        background-color: aqua;
        margin-right: 10px;
    }

    .right {
        height: 60vh;
        margin-left: 10px;
        background-color: rgb(33, 165, 21);
    }
</style>
</head>

<body>
    <header>
        <nav>
            <ul>
                <li>Home</li>
                <li>about</li>
                <li>Contact us</li>
            </ul>
        </nav>
    </header>
    <div class="container">
        <div class="left">
```

```

        Lorem ipsum dolor sit amet consectetur, adipisicing elit. Nostrum,
aliquid.
    </div>
    <div class="right">
        Lorem ipsum dolor, sit amet consectetur adipisicing elit. Odio,
atque.
    </div>
</div>
</body>

</html>

```

3. Create a webpage which is given on large devices, red on medium & yellow on small devices.

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 7 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;
        }

        ul {
            display: inline-grid;
            grid-template-columns: auto auto auto;
        }

        ul li {
            list-style: none;
            margin: 0 23px;
            padding: 22px 0;
        }
    </style>

```

```
header {
  color: white;
  background-color: black;
}

.container {
  display: grid;
  grid-template-columns: auto auto;
}

.left {
  height: 60vh;
  background-color: aqua;
  margin-right: 10px;
}

.right {
  height: 60vh;
  margin-left: 10px;
  background-color: rgb(33, 165, 21);
}

@media screen and (max-width:800px) {
  body {
    background-color: rgb(205, 191, 191);
  }
  .left {
    background-color: blueviolet;
  }
  .right {
    background-color: darkmagenta;
  }
  header {
    background-color: rgb(50, 50, 69);
  }
}

@media screen and (max-width:400px) {
  body {
    background-color: rgb(236, 180, 180);
  }
  .left {
    background-color: rgb(186, 226, 43);
  }
}
```

```

        .right {
            background-color: rgb(0, 139, 113);
        }
        header {
            background-color: rgb(3, 3, 51);
        }
    }
</style>
</head>

<body>
    <header>
        <nav>
            <ul>
                <li>Home</li>
                <li>about</li>
                <li>Contact us</li>
            </ul>
        </nav>
    </header>
    <div class="container">
        <div class="left">
            Lorem ipsum dolor sit amet consectetur, adipisicing elit. Nostrum,
aliquid.
        </div>
        <div class="right">
            Lorem ipsum dolor, sit amet consectetur adipisicing elit. Odio,
atque.
        </div>
    </div>
</body>
</html>

```

Thank You