

Chapter 4 Practice Set by Munawar

Questions

1. Create the following website layout.

.....

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■ ■ ■

. Left . Right .

• • •

.....

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 4 practice set</title>
  <style>
    * {
      margin: 0;
      padding: 0;
    }

    .navbar {
      height: 72px;
      background-color: black;
      color: white;
    }

    .right {
      height: 60vh;
      background-color: aqua;
    }
  </style>
</head>

<body>
  <div class="navbar">
    <div class="right">
      <div class="left">
        <div class="text">
          <h1>Chapter 4</h1>
          <h2>Practice Set</h2>
        </div>
      </div>
    </div>
  </div>
</body>
</html>
```

```

        width: 50%;
        display: inline-block;
    }

    .left {
        height: 60vh;
        display: inline-block;
        background-color: green;
        width: 50%;
    }

    .container {
        display: flex;
    }
</style>
</head>

<body>
    <div class="navbar">

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

</body>

</html>

```

2. Add a footer with google font “Ballu Bhai “to question no 1.

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 4 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;
  }

  .navbar {
    height: 72px;
    background-color: black;
    color: white;
  }

  .right {
    height: 80vh;
    background-color: aqua;
    width: 50%;
    display: inline-block;
  }

  .left {
    height: 80vh;
    display: inline-block;
    background-color: green;
    width: 50%;
  }

  .container {
    display: flex;
  }

  footer {
    font-family: 'Baloo Bhai 2', cursive;
    background-color: black;
    color: white;
    padding: 34px;
  }
</style>
</head>

<body>
```

```

<div class="navbar">

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

<footer>
  <p class="center">Copyright &copy; Practice Set 4 - All rights reserved
by Munawar Johar</p>
</footer>
</body>

</html>

```

3. Remove the underlines from links in header.

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 4 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;
    }

    .navbar {
      height: 72px;
      background-color: black;
      color: white;

```

```
}

.right {
  height: 80vh;
  background-color: aqua;
  width: 50%;
  display: inline-block;
}

.left {
  height: 80vh;
  display: inline-block;
  background-color: green;
  width: 50%;
}

.container {
  display: flex;
}

footer {
  font-family: 'Baloo Bhai 2', cursive;
  background-color: black;
  color: white;
  padding: 34px;
  text-transform: uppercase;
}

.navbar ul li a {
  color: white;
  text-decoration: none;
}

.navbar ul li {
  display: inline-block;
  margin: 20px 20px;
}
</style>
</head>

<body>
  <div class="navbar">
    <ul>
      <li><a href="#">Home</a></li>
      <li><a href="#">About</a></li>
```

```

        <li><a href="#">Services</a></li>
        <li><a href="#">Contact us</a></li>
    </ul>
</div>
<div class="container">
    <div class="right">
    </div>
    <div class="left">
    </div>
</div>

<footer>
    <p class="center">Copyright &copy; Practice Set 4 - All rights reserved
by Munawar Johar</p>
</footer>
</body>

</html>

```

4. Demonstrate the difference between display none and visibility hidden using div.

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 4 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;
        }

        .navbar {

```

```
        height: 72px;
        background-color: black;
        color: white;
    }

    .right {
        height: 80vh;
        background-color: aqua;
        width: 50%;
        display: inline-block;
        /*      display: none;*/
        visibility: hidden;
    }

    .left {
        height: 80vh;
        display: inline-block;
        background-color: green;
        width: 50%;
    }

    .container {
        display: flex;
    }

    footer {
        font-family: 'Baloo Bhai 2', cursive;
        background-color: black;
        color: white;
        padding: 34px;
        text-transform: uppercase;
    }

    .navbar ul li a {
        color: white;
        text-decoration: none;
    }

    .navbar ul li {
        display: inline-block;
        margin: 20px 20px;
    }
</style>
</head>
```

```

<body>
  <div class="navbar">
    <ul>
      <li><a href="#">Home</a></li>
      <li><a href="#">About</a></li>
      <li><a href="#">Services</a></li>
      <li><a href="#">Contact us</a></li>
    </ul>
  </div>
  <div class="container">
    <div class="right">
    </div>
    <div class="left">
    </div>
  </div>

  <footer>
    <p class="center">Copyright &copy; Practice Set 4 - All rights reserved
by Munawar Johar</p>
  </footer>
</body>

</html>

```

5. Change the footer to all uppercase in question 1.

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 4 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;
    }

```



```
.navbar {
  height: 72px;
  background-color: black;
  color: white;
}

.right {
  height: 80vh;
  background-color: aqua;
  width: 50%;
  display: inline-block;
}

.left {
  height: 80vh;
  display: inline-block;
  background-color: green;
  width: 50%;
}

.container {
  display: flex;
}

footer {
  font-family: 'Baloo Bhai 2', cursive;
  background-color: black;
  color: white;
  padding: 34px;
  text-transform: uppercase;
}
</style>
</head>

<body>
  <div class="navbar">

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

```
<footer>
  <p class="center">Copyright &copy; Practice Set 4 - All rights reserved
by Munawar Johar</p>
</footer>
</body>
</html>
```

Thank You