

Chapter 3 Practice Set by Munawar

Questions

1. Create a website layout. Add a header box, 1 content box and one footer.

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

    header {
      height: 54px;
      background: blueviolet;
    }

    .content {
      background-color: aqua;
      height: 90vh;
    }

    footer {
      border-color: aquamarine;
    }

    .center {
      text-align: center;
    }
  </style>
</head>
<header>
  <ul>
```

```

        <li>home</li>
        <li>contact us</li>
        <li>service</li>
    </ul>
</header>
<div class="content">
    Lorem ipsum, dolor sit amet consectetur adipisicing elit. Id hic cum
    praesentium explicabo saepe perspiciatis tenetur, modi tempora natus
    reprehenderit minus!

</div>
<footer>
    <p class="center"> Copyright &copy; MSport0022</p>
</footer>

<body>

</body>

</html>

```

2. Add borders and margins to 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 3 practice set</title>
    <style>
        * {
            margin: 0;
            padding: 0;
        }

        header {
            height: 54px;
            background: blueviolet;
            border: 2px solid white;
        }

        .content {

```

```

        background-color: aqua;
        height: 90vh;
        padding: 33px;
    }

    footer {
        border-color: aquamarine;
        margin: 20px;
    }

    .center {
        text-align: center;
    }
</style>
</head>
<header>
    <ul>
        <li>home</li>
        <li>contact us</li>
        <li>service</li>
    </ul>
</header>
<div class="content">
    Lorem ipsum, dolor sit amet consectetur adipisicing elit. Id hic cum
    praesentium explicabo saepe perspiciatis tenetur, modi tempora natus
    reprehenderit minus!

</div>
<footer>
    <p class="center"> Copyright &copy; MSport0022</p>
</footer>

<body>

</body>

</html>

```

3. Create a website which has your 3 top used websites bookmarked. The links should open in a new tab.

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

    header {
      height: 54px;
      background: blueviolet;
      border: 2px solid white;
    }

    .content {
      background-color: aqua;
      height: 90vh;
      padding: 33px;
      margin: 23px;
    }

    footer {
      border-color: aquamarine;
      margin: 20px;
    }

    .center {
      text-align: center;
    }
  </style>
</head>
<header>
  <ul>
    <li>home</li>
    <li>contact us</li>
    <li>service</li>
  </ul>
</header>
```

```
<div class="content">
  Lorem ipsum, dolor sit amet consectetur adipisicing elit. Id hic cum
  praesentium explicabo saepe perspiciatis tenetur, modi tempora natus
  reprehenderit minus!

</div>
<footer>
  <p class="center"> Copyright &copy; MSport0022</p>
</footer>

<body>

</body>

</html>
```

Yes margin collapse happened between content class and footer.

4. Add the box-sizing property to content box. What changes did you note?

Solution

No changes occur if we add content-box.

Thank You