<!DOCTYPE *html*>

<html>

<head>

<meta *name*="viewport" *content*="width=device-width, initial-scale=1">

<style>

#mySidenav a {

  position: absolute;

  left: -80px;

  transition: 0.3s;

  padding: 15px;

  width: 100px;

  text-decoration: none;

  font-size: 20px;

  color: white;

  border-radius: 0 5px 5px 0;

}

#mySidenav a:hover {

  left: 0;

}

#about {

  top: 20px;

  background-color: #04AA6D;

}

#blog {

  top: 80px;

  background-color: #2196F3;

}

#projects {

  top: 140px;

  background-color: #f44336;

}

#contact {

  top: 200px;

  background-color: #555

}

</style>

</head>

<body>

<div *id*="mySidenav" *class*="sidenav">

  <a *href*="#" *id*="about">About</a>

  <a *href*="#" *id*="blog">Blog</a>

  <a *href*="#" *id*="projects">Projects</a>

  <a *href*="#" *id*="contact">Contact</a>

</div>

<div *style*="margin-left:80px;">

  <h2>Hoverable Sidenav Buttons</h2>

  <p>Hover over the buttons in the left side navigation to open them.</p>

</div>

</body>

</html>

Task -2

<!DOCTYPE *html*>

<html>

<head>

<style>

    .container{

        border: 5px solid #4CAF50;

    }

    .element {

    background: yellow;

    margin: 70px;

    }

</style>

</head>

<body>

<h2>CSS Margins</h2>

<div *class*="container">

    <div *class*="element">

        This element has a margin of 70px.

    </div>

</div>

</body>

</html>

Task-3

<!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>Document</title>

    <style>

        .container{

            height: 90vh;

            background: yellowgreen;

            display: flex;

            justify-content: space-between;

            align-items: center;

            padding: 5px;

        }

        .link-container{

            display: flex;

            flex-direction: column;

            gap: 4px;

        }

        a{

            text-decoration: none;

            padding: 2px 5px;

            background: white;

            border-right: 25px solid black;

        }

        .content{

            width: 70%;

            color: purple;

        }

    </style>

</head>

<body>

        <div *class*="container">

            <div *class*="link-container">

                <a *href*="">Home Page</a>

                <a *href*="">Musings</a>

                <a *href*="">My town</a>

                <a *href*="">Link</a>

            </div>

            <div *class*="content">

                <h1>My first styled page</h1>

                <h4>Lorem ipsum dolor sit amet consectetur adipisicing elit. Cupiditate libero sint, velit, tempore dolores tenetur nostrum laudantium obcaecati ea nemo, alias provident impedit! Totam dignissimos quos, enim modi id sapiente earum at dolores sed rem illum consequuntur quaerat, eos asperiores autem. Adipisci at voluptate obcaecati recusandae aliquam voluptas maiores eaque, est ut consectetur soluta in libero architecto voluptatum iste, voluptatibus maxime eius culpa sed. Ea quisquam praesentium voluptatum. Vel ullam nobis, accusamus atque neque dolorem, dicta aliquam ab est laborum dolorum omnis numquam nesciunt veniam perspiciatis perferendis quo nihil magnam labore esse voluptatem officia excepturi. Voluptatum cumque exercitationem voluptatibus dolorum.</h4>

                <hr>

                Made 5 april 2003

                by myself

            </div>

        </div>

</body>

</html>

Task -4

<!DOCTYPE *html*>

<html>

<head>

<style>

    .container{

        border: 5px solid #4CAF50;

        padding: 70px;

    }

    .element {

    background: yellow;

*/\* margin: 70px; \*/*

    }

</style>

</head>

<body>

<h2>CSS Margins</h2>

<div *class*="container">

    <div *class*="element">

        The parent element has a padding of 70px.

    </div>

</div>

</body>

</html>

Task-5

<!DOCTYPE *html*>

<html>

<head>

  <title>Login Page</title>

  <link *rel*="stylesheet" *href*="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">

  <style>

    .login-form {

      max-width: 400px;

      margin: 0 auto;

      margin-top: 50px;

      padding: 20px;

      border: 1px solid #ddd;

      border-radius: 5px;

    }

  </style>

</head>

<body>

  <div *class*="container">

    <div *class*="login-form">

      <div *class*="text-center">

        <img *src*="https://cdn.pixabay.com/photo/2015/10/05/22/37/blank-profile-picture-973460\_640.png" *alt*="Default Picture" *width*="100">

      </div>

      <form>

        <div *class*="form-group">

          <label *for*="username">Username:</label>

          <input *type*="text" *class*="form-control" *id*="username" *placeholder*="Enter username">

        </div>

        <div *class*="form-group">

          <label *for*="password">Password:</label>

          <input *type*="password" *class*="form-control" *id*="password" *placeholder*="Enter password">

        </div>

        <div *class*="text-center mt-3 w-100">

            <button *type*="submit" *class*="btn btn-success w-100">Login</button>

          </div>

        <div *class*="form-group form-check">

          <input *type*="checkbox" *class*="form-check-input" *id*="rememberMe">

          <label *class*="form-check-label" *for*="rememberMe">Remember me</label>

        </div>

        <div *class*="row">

          <div *class*="col text-left">

            <button *type*="button" *class*="btn btn-danger">Cancel</button>

          </div>

          <div *class*="col text-right">

            <button *type*="button" *class*="btn btn-link">Forgot Password</button>

          </div>

        </div>

      </form>

    </div>

  </div>

</body>

</html>