Nav Bar - Practice Code

Steps to see the output:

- Open VS code.
- Select New File in the opened folder…
- Save the file in the appropriate folder/ create the folder and save the file with extension.
- Copy and Add the below given html and css code in the file.
- View the file in the browser, by right click on the file name in the left pane.
- View of file in browser.

Problem Statement 1: Vertical Navigation Bar

Make a vertical navigation bar for a page which consists of at least 4 links.

Output:-

Problem Statement 2: Horizontal Navigation Bar

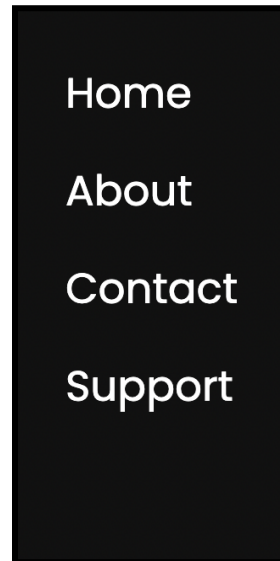Make a horizontal navigation bar for a page which consists of at least 4 links and has a bottom border.

Output:-

Problem Statement 3: Fixed Side - Nav Bar

Make a vertical fixed navigation bar for a page which is responsive.

Output:

Solutions

Problem Statement 1:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <title>JS Navbar Practice Code </title>
</head>
<style>
    .verticalnavbar {
        width: 150px;
    }
    .verticalnavbar a {
      background-color: rgb(217, 213, 213);
      color: black;
      display: block;
      padding: 10px;
      text-decoration: none;
    }

    .verticalnavbar a:hover {
      background-color: rgb(48, 212, 210);
    }

    .verticalnavbar a.active {
      background-color: #0491aa;
      color: white;
    }
</style>
<body>
    <div class="verticalnavbar">
        <a
href="https://testbook.com/aeje-drdo-ssc-imd-dhamaka-pack-coaching"
class="active">Home</a>
        <a href="#">About</a>
        <a href="#">Contact</a>
        <a href="#">Support</a>
    </div>
</body>
</html>
```

Problem Statement 2:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <title>JS Nav Bar Practice Code </title>
</head>
<style>
    .horizontalnavbar {
        background-color: rgb(0, 0, 0);
        overflow: hidden;
    }
    .horizontalnavbar a {
        float: left;
        display: block;
        color: #f2f2f2;
        text-align: center;
        padding: 20px;
        text-decoration: none;
        font-size: 18px;
        font-family:'Poppins';
        border-bottom: 5px solid transparent;
    }

    .horizontalnavbar a:hover {
        border-bottom: 5px solid rgb(13, 209, 220);
    }

    .horizontalnavbar a.active {
        border-bottom: 5px solid rgb(13, 209, 220);
    }
</style>
<body>
    <div class="horizontalnavbar">
        <a
href="https://testbook.com/aeje-drdo-ssc-imd-dhamaka-pack-coaching"
class="active">Home</a>
        <a href="#">About</a>
        <a href="#">Contact</a>
        <a href="#">Support</a>
      </div>
</body>
</html>
```

Problem Statement 3:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <title>JS Nav Bar Practice Code </title>
</head>
<style>
    .fixednav {
        height: 100%;
        width: 120px;
        position: fixed;
        z-index: 1;
        top: 0;
        left: 0;
        background-color: #111;
        overflow-x: hidden;
        padding: 20px;
    }

    .fixednav a {
      padding: 10px;
      text-decoration: none;
      font-family:'Poppins';
      font-size: 25px;
      color: #ffffff;
      display: block;
    }

    .fixednav a:hover {
      color: #18d1b8;
    }

    .main {
      margin-left: 160px;
      padding: 0px 10px;
    }

    @media screen and (max-height: 450px) {
      .fixednav {padding-top: 15px;}
      .fixednav a {font-size: 18px;}
    }

</style>
<body>
    <div class="fixednav">
        <a
href="https://testbook.com/aeje-drdo-ssc-imd-dhamaka-pack-coaching"
class="active">Home</a>
        <a href="#">About</a>
        <a href="#">Contact</a>
        <a href="#">Support</a>
    </div>
</body>
</html>
```