<!DOCTYPE html>

<!-- Created by CodingLab |www.youtube.com/CodingLabYT-->

<html lang="en" dir="ltr">

  <head>

    <meta charset="UTF-8">

    <title> Responsive Sidebar Menu  | Software Programmer Shivanand.B </title>

    <!-- Boxicons CDN Link -->

    <link href='https://unpkg.com/boxicons@2.0.7/css/boxicons.min.css' rel='stylesheet'>

    <link rel="shortcut icon" href="Youtube channel Logo.jpg" type="image/x-icon">

     <meta name="viewport" content="width=device-width, initial-scale=1.0">

   </head>

   <style>

    /\* Google Font Link \*/

@import url('https://fonts.googleapis.com/css2?family=Poppins:wght@200;300;400;500;600;700&display=swap');

\*{

  margin: 0;

  padding: 0;

  box-sizing: border-box;

  font-family: "Poppins" , sans-serif;

}

.sidebar{

  position: fixed;

  left: 0;

  top: 0;

  height: 100%;

  width: 78px;

  background: #11101D;

  padding: 6px 14px;

  z-index: 99;

  transition: all 0.5s ease;

}

.sidebar.open{

  width: 250px;

}

.sidebar .logo-details{

  height: 60px;

  display: flex;

  align-items: center;

  position: relative;

}

.sidebar .logo-details .icon{

  opacity: 0;

  transition: all 0.5s ease;

}

.sidebar .logo-details .logo\_name{

  color: #fff;

  font-size: 20px;

  font-weight: 600;

  opacity: 0;

  transition: all 0.5s ease;

}

.sidebar.open .logo-details .icon,

.sidebar.open .logo-details .logo\_name{

  opacity: 1;

}

.sidebar .logo-details #btn{

  position: absolute;

  top: 50%;

  right: 0;

  transform: translateY(-50%);

  font-size: 22px;

  transition: all 0.4s ease;

  font-size: 23px;

  text-align: center;

  cursor: pointer;

  transition: all 0.5s ease;

}

.sidebar.open .logo-details #btn{

  text-align: right;

}

.sidebar i{

  color: #fff;

  height: 60px;

  min-width: 50px;

  font-size: 28px;

  text-align: center;

  line-height: 60px;

}

.sidebar .nav-list{

  margin-top: 20px;

  height: 100%;

}

.sidebar li{

  position: relative;

  margin: 8px 0;

  list-style: none;

}

.sidebar li .tooltip{

  position: absolute;

  top: -20px;

  left: calc(100% + 15px);

  z-index: 3;

  background: #fff;

  box-shadow: 0 5px 10px rgba(0, 0, 0, 0.3);

  padding: 6px 12px;

  border-radius: 4px;

  font-size: 15px;

  font-weight: 400;

  opacity: 0;

  white-space: nowrap;

  pointer-events: none;

  transition: 0s;

}

.sidebar li:hover .tooltip{

  opacity: 1;

  pointer-events: auto;

  transition: all 0.4s ease;

  top: 50%;

  transform: translateY(-50%);

}

.sidebar.open li .tooltip{

  display: none;

}

.sidebar input{

  font-size: 15px;

  color: #FFF;

  font-weight: 400;

  outline: none;

  height: 50px;

  width: 100%;

  width: 50px;

  border: none;

  border-radius: 12px;

  transition: all 0.5s ease;

  background: #1d1b31;

}

.sidebar.open input{

  padding: 0 20px 0 50px;

  width: 100%;

}

.sidebar .bx-search{

  position: absolute;

  top: 50%;

  left: 0;

  transform: translateY(-50%);

  font-size: 22px;

  background: #1d1b31;

  color: #FFF;

}

.sidebar.open .bx-search:hover{

  background: #1d1b31;

  color: #FFF;

}

.sidebar .bx-search:hover{

  background: #FFF;

  color: #11101d;

}

.sidebar li a{

  display: flex;

  height: 100%;

  width: 100%;

  border-radius: 12px;

  align-items: center;

  text-decoration: none;

  transition: all 0.4s ease;

  background: #11101D;

}

.sidebar li a:hover{

  background: #FFF;

}

.sidebar li a .links\_name{

  color: #fff;

  font-size: 15px;

  font-weight: 400;

  white-space: nowrap;

  opacity: 0;

  pointer-events: none;

  transition: 0.4s;

}

.sidebar.open li a .links\_name{

  opacity: 1;

  pointer-events: auto;

}

.sidebar li a:hover .links\_name,

.sidebar li a:hover i{

  transition: all 0.5s ease;

  color: #11101D;

}

.sidebar li i{

  height: 50px;

  line-height: 50px;

  font-size: 18px;

  border-radius: 12px;

}

.sidebar li.profile{

  position: fixed;

  height: 60px;

  width: 78px;

  left: 0;

  bottom: -8px;

  padding: 10px 14px;

  background: #1d1b31;

  transition: all 0.5s ease;

  overflow: hidden;

}

.sidebar.open li.profile{

  width: 250px;

}

.sidebar li .profile-details{

  display: flex;

  align-items: center;

  flex-wrap: nowrap;

}

.sidebar li img{

  height: 45px;

  width: 45px;

  object-fit: cover;

  border-radius: 6px;

  margin-right: 10px;

}

.sidebar li.profile .name,

.sidebar li.profile .job{

  font-size: 15px;

  font-weight: 400;

  color: #fff;

  white-space: nowrap;

}

.sidebar li.profile .job{

  font-size: 12px;

}

.sidebar .profile #log\_out{

  position: absolute;

  top: 50%;

  right: 0;

  transform: translateY(-50%);

  background: #1d1b31;

  width: 100%;

  height: 60px;

  line-height: 60px;

  border-radius: 0px;

  transition: all 0.5s ease;

}

.sidebar.open .profile #log\_out{

  width: 50px;

  background: none;

}

.home-section{

  position: relative;

  background: #E4E9F7;

  min-height: 100vh;

  top: 0;

  left: 78px;

  width: calc(100% - 78px);

  transition: all 0.5s ease;

  z-index: 2;

}

.sidebar.open ~ .home-section{

  left: 250px;

  width: calc(100% - 250px);

}

.home-section .text{

  display: inline-block;

  color: #11101d;

  font-size: 25px;

  font-weight: 500;

  margin: 18px

}

@media (max-width: 420px) {

  .sidebar li .tooltip{

    display: none;

  }

}

   </style>

<body>

  <div class="sidebar">

    <div class="logo-details">

      <i class='bx bxl-c-plus-plus icon'></i>

        <div class="logo\_name"></div>

        <i class='bx bx-menu' id="btn" ></i>

    </div>

    <ul class="nav-list">

      <li>

          <i class='bx bx-search' ></i>

         <input type="text" placeholder="Search...">

         <span class="tooltip">Search</span>

      </li>

      <li>

        <a href="#">

          <i class='bx bx-grid-alt'></i>

          <span class="links\_name">Dashboard</span>

        </a>

         <span class="tooltip">Dashboard</span>

      </li>

      <li>

       <a href="#">

         <i class='bx bx-user' ></i>

         <span class="links\_name">User</span>

       </a>

       <span class="tooltip">User</span>

     </li>

     <li>

       <a href="#">

         <i class='bx bx-chat' ></i>

         <span class="links\_name">Messages</span>

       </a>

       <span class="tooltip">Messages</span>

     </li>

     <li>

       <a href="#">

         <i class='bx bx-pie-chart-alt-2' ></i>

         <span class="links\_name">Analytics</span>

       </a>

       <span class="tooltip">Analytics</span>

     </li>

     <li>

       <a href="#">

         <i class='bx bx-folder' ></i>

         <span class="links\_name">File Manager</span>

       </a>

       <span class="tooltip">Files</span>

     </li>

     <li>

       <a href="#">

         <i class='bx bx-cart-alt' ></i>

         <span class="links\_name">Order</span>

       </a>

       <span class="tooltip">Order</span>

     </li>

     <li>

       <a href="#">

         <i class='bx bx-heart' ></i>

         <span class="links\_name">Saved</span>

       </a>

       <span class="tooltip">Saved</span>

     </li>

     <li>

       <a href="#">

         <i class='bx bx-cog' ></i>

         <span class="links\_name">Setting</span>

       </a>

       <span class="tooltip">Setting</span>

     </li>

     <li class="profile">

         <div class="profile-details">

           <img src="Youtube channel Logo.jpg" alt="profileImg">

           <div class="name\_job">

             <div class="name">Shivanand.B</div>

             <div class="job">Web designer</div>

           </div>

         </div>

         <i class='bx bx-log-out' id="log\_out" ></i>

     </li>

    </ul>

  </div>

  <section class="home-section">

      <div class="text">

      </div>

  </section>

  <script>

  let sidebar = document.querySelector(".sidebar");

  let closeBtn = document.querySelector("#btn");

  let searchBtn = document.querySelector(".bx-search");

  closeBtn.addEventListener("click", ()=>{

    sidebar.classList.toggle("open");

    menuBtnChange();//calling the function(optional)

  });

  searchBtn.addEventListener("click", ()=>{ // Sidebar open when you click on the search iocn

    sidebar.classList.toggle("open");

    menuBtnChange(); //calling the function(optional)

  });

  // following are the code to change sidebar button(optional)

  function menuBtnChange() {

   if(sidebar.classList.contains("open")){

     closeBtn.classList.replace("bx-menu", "bx-menu-alt-right");//replacing the iocns class

   }else {

     closeBtn.classList.replace("bx-menu-alt-right","bx-menu");//replacing the iocns class

   }

  }

  </script>

</body>

</html>