```
<!DOCTYPE html>
                                                                              .slideAsideToShow {
<html lang="en">
                                                                                     animation: show-
                                                              slideAsideBarAnimation .5s ease-in-out forwards;
<head>
       <title>Assignment 1</title>
       <meta charset="utf-8"/>
                                                                              @keyframes hide-
       <meta name="viewport"
                                                              slideAsideBarAnimation {
content="width=device-width, initial-scale=1, shrink-
                                                                                     0% {
to-fit=no"/>
                                                                                             transform:
                                                              translateX(0%);
       k
                                                                                     }
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/d
ist/css/bootstrap.min.css" rel="stylesheet"
                                                                                     100% {
               integrity="sha384-
                                                                                              transform: translateX(-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYaI1GyVh/Ujpb
                                                              100%);
Cx/TYkiZhlZB6+fzT" crossorigin="anonymous" />
                                                                                              position: absolute;
                                                                                              left: -100%;
                                                                                              display: none;
        <style>
                                                                                     }
                       margin: 0;
                                                                             }
                       padding: 0;
                       box-sizing: border-box;
                                                                              @keyframes show-
                                                              slideAsideBarAnimation {
               }
                                                                                     0% {
               header {}
                                                                                              transform: translateX(-
                                                              100%);
               .main-container {
                                                                                              position: absolute;
                       display: flex;
                                                                                              left: 0%;
                       flex-direction: row;
                                                                                              display: block;
                       min-height: 100vh;
                                                                                              position: unset;
                       position: relative;
                                                                                     }
               }
                                                                                     100% {
               aside {
                                                                                             transform:
                       width: 30%;
                                                              translateX(0%);
                       background-color: #222;
                                                                                     }
                                                                             }
                       padding-top: 1rem;
                       top: 0;
                       bottom: 0;
                                                                              .closeAside-btn {
                       z-index: 100;
                                                                                     display: none;
                       transition: all 0.2s ease-in-out;
                                                                             }
               }
                                                                              .showAside-btn {
               .slideAsideToHide {
                                                                                     display: none;
                       animation: hide-
                                                                             }
slideAsideBarAnimation .7s ease-in-out forwards;
                                                                              aside ul {
                                                                                     width: 100%;
```

```
list-style: none;
        margin: 0;
                                                                 .card {
        padding: 0;
                                                                         margin: 0 auto;
}
                                                                 }
aside ul li {
                                                                 .describe {
        border-bottom: 1px solid #333;
                                                                         display: flex;
}
                                                                         flex-direction: row;
                                                                 }
aside ul li a {
        color: #f5f5f5e0;
                                                                 footer {
        text-decoration: none;
                                                                         background-color: black;
                                                                         color: white;
        font-size: 1.15rem;
        display: block;
                                                                         padding: 2rem;
        padding: .9rem 1.2rem;
                                                                 }
}
                                                                 @media (max-width:1200px) {
aside ul li a:hover {
                                                                         .cards {
        color: #fff;
                                                                                  zoom: 0.9;
        background-color: #111;
                                                                         }
}
                                                                 }
                                                                 @media (max-width:1050px) {
                                                                         aside {
main {
        width: 100%;
                                                                                  padding-top: .2rem;
        height: 100%;
                                                                                  position: absolute;
}
                                                                                  width: 70%;
                                                                                  left: -100%;
.content {
                                                                                  background-color:
        min-height: 90vh;
                                                white;
                                                                         }
}
.container-title {
                                                                         aside ul li {
                                                                                  border-color:
        display: flex;
        align-items: center;
                                                #dedede;
}
                                                                         }
                                                                         aside ul li a {
.container-title img {
        margin-right: .5rem;
                                                                                  color: black;
}
                                                                         }
.cards {
                                                                         .showAside {
        display: flex;
                                                                                  left: 0%;
}
                                                                                  width: 100%;
                                                                         }
.card-div {
        width: 100%;
                                                                         .slideAside-btn {
}
                                                                                  display: none;
```

```
}
                        .showAside-btn {
                                display: block;
                        }
                        .closeAside-btn {
                                display: block;
                        }
                        main {
                                width: 100%;
                        }
                        .describe {
                                flex-direction: column;
                        }
                }
                @media (max-width:850px) {
                        .cards {
                                flex-wrap: wrap;
                                justify-content: space-
                                                               class="nav-item">
evenly;
                                align-items: center;
                        }
                                                               href="#">Home</a>
                        .card-div {
                                                               class="nav-item">
                                display: inline-block;
                                width: auto;
                        }
                }
                @media (max-width:500px) {
                        .cards {
                                flex-direction: column;
                        .describe .statistics img {
                                width: 100%;
                        }
        </style>
                                                                        </a>
</head>
<body>
        <header>
```

```
<nav class="navbar navbar-expand-
sm" style="background-color: #e3f2fd;">
                       <div class="container-fluid">
                               <a class="navbar-
brand mx-4" href="#"></a>
                               <a class="navbar-
brand mx-4" href="#">Navbar</a>
                               <button class="navbar-
toggler" type="button" data-bs-toggle="collapse"
                                      data-bs-
target="#navbarSupportedContent" aria-
controls="navbarSupportedContent"
                                      aria-
expanded="false" aria-label="Toggle navigation">
                                      <span
class="navbar-toggler-icon"></span>
                              </button>
                               <div class="collapse
navbar-collapse text-center"
id="navbarSupportedContent">
                                      <ul
class="navbar-nav me-auto mb-2 mb-sm-0">
                                              <li
       <a class="nav-link active" aria-current="page"
                                              <li
       <a class="nav-link" href="#">Link</a>
                                              <li
class="nav-item dropdown">
       <a class="nav-link dropdown-toggle" href="#"
role="button" data-bs-toggle="dropdown"
               aria-expanded="false">
               Dropdown
       ul class="dropdown-menu">
```

```
<a class="dropdown-item"
                                                                                    href="#">Action</a>
                                                                                           <a
                                                       href="#">Exam Schedule</a>
              <a class="dropdown-item"</li>
                                                                                    href="#">Another action</a>
                                                                                    <a
              href="#">Event Management</a>
                                                                                    <hr class="dropdown-divider">
                                                                             </aside>
              <main>
                                                                             <div class="content p-1">
              <a class="dropdown-item"
                                                                                    <div class="px-1
href="#">Something else here</a>
                                                       showAside-btn text-end">
                                                                                           <button
       class="btn btn-dark px-3"
                                                        onclick="displaySidebar()">=</button>
                                          </div>
                                          <li
class="nav-item">
                                                                                    <div class="px-1
                                                       slideAside-btn text-start">
       <a class="nav-link disabled">Disabled</a>
                                                                                           <button
                                          class="btn btn-dark px-3"
                                   onclick="slideSidebar()">=</button>
                            </div>
                                                                                    </div>
                     </div>
                                                                                    <h2 class="p-2 p-sm-3
              </nav>
                                                       container-title"> <img src="./dashboard.svg"
       </header>
                                                       width="30rem" />Dashboard</h2>
       <div class="main-container">
                                                                                    <div class="cards bg-
              <aside id="asidebar" class="showAside
                                                       light p-1 pt-4 p-sm-3 rounded">
slideAsideToShow">
                                                                                           <div
                                                       class="card-div">
                     <div class="text-end pe-3"
border-bottom pb-2 closeAside-btn"><button
                                                                                                  <div
class="btn btn-danger"
                                                       class="card text-bg-dark mb-3" style="max-width:
                                                        18rem;">
       onclick="hideSidebar()">X</button></div>
                     <div class="card-header">Header</div>
                            <a
                                                               <div class="card-body">
href="#">Dashboard</a>
                            <h5 class="card-title">Primary card
                            title</h5>
                                   <a
href="#">Statistics</a>
                                                                      Some quick
                            example text to build on the card title and make up the
                            bulk of the card's content.
                                   <a
```

href="#">Tables

```
</div>
                                             class="table p-3">
     </div>
                 </div>
                                                                               <table
                                             class="table table-striped table-hover">
                            <div
class="card-div">
                                  <div
                                                   <thead style="background:#e3f2fd">
class="card text-bg-secondary mb-3" style="max-
width: 18rem;">
                                                        <div class="card-header">Header</div>
                                                              #
     <div class="card-body">
                                                              First
           <h5 class="card-title">Primary card
                                                              Last
title</h5>
                                                              Handle
           Some quick
example text to build on the card title and make up the
                                                        bulk of the card's content.
                                                   </thead>
     </div>
                                                   </div>
                            </div>
                                                        <div
class="card-div">
                                                              1
                                  <div
class="card text-bg-dark mb-3" style="max-width:
                                                              Mark
18rem;">
                                                              Otto
     <div class="card-header">Header</div>
                                                              @mdo
     <div class="card-body">
                                                        <h5 class="card-title">Primary card
title</h5>
                                                        Some quick
                                                              2
example text to build on the card title and make up the
                                                              Jacob
                 bulk of the card's content.
                                                              Thornton
     </div>
                                  </div>
                                                              @fat
                            </div>
                      </div>
```

<div class="describe p-

sm-4">

<div

```
1
                Mark
                Otto
                @mdo
           2
                Jacob
                Thornton
                @fat
           </div>
                           <div
class="statistics p-2">
                                 <img
src="./statistics.jpg" alt="statistics graph">
                           </div>
                      </div>
                </div>
                <hr>
                <footer class="mt-5">
                      <center>
                           ©PICT
Students
                      </center>
                </footer>
           </main>
     </div>
     <script>
                                           </body>
           function displaySidebar() {
                let asidebar =
                                           </html>
document.getElementById("asidebar");
```

```
asidebar.classList.add("showAside")
               function hideSidebar() {
                       let asidebar =
document.getElementById("asidebar");
       asidebar.classList.remove("showAside")
               hideSidebar()
               function slideSidebar() {
                       let asidebar =
document.getElementById("asidebar");
(asidebar.classList.contains("slideAsideToHide")) {
       asidebar.classList.replace("slideAsideToHide",
"slideAsideToShow")
                       } else {
       asidebar.classList.replace("slideAsideToShow",
"slideAsideToHide")
                       }
asidebar.classList.toggle("slideAsideToShow")
       </script>
       <!-- Bootstrap JavaScript Libraries -->
       <script
src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.
11.6/dist/umd/popper.min.js"
               integrity="sha384-
oBqDVmMz9ATKxlep9tiCxS/Z9fNfEXiDAYTujMAeBAsjF
uCZSmKbSSUnQlmh/jp3"
               crossorigin="anonymous"></script>
       <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dis
t/js/bootstrap.min.js"
               integrity="sha384-
7VPbUDkoPSGFnVtYi0QogXtr74QeVeeIs99Qfg5YCF+Tid
wNdjvaKZX19NZ/e6oz"
               crossorigin="anonymous"></script>
```

