Name : Muhammad Haikal Rahman

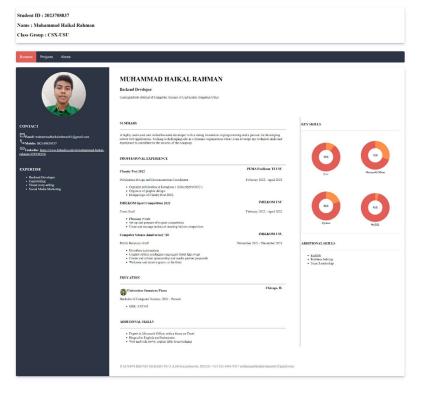
Student ID : 2023708837

Class Group: CSX-USU

Create a Web page (My Profile)

A. Resume

- 1. Capture
 - Desktop view



Mobile view

Student ID : 2023708837 Name : Muhammad Haikal Rahman Class Group : CSX-USU



2. Code

• HTML (main.html)

```
<!DOCTYPE html>
      <link rel="stylesheet" href="style/main.css">
      <link rel="stylesheet" href="style/styles.css">
      <link rel="stylesheet"</pre>
href="https://fonts.googleapis.com/css2?family=Material+Symbols+Outlined:opsz,w
ght, FILL, GRAD@48, 400, 0, 0" />
      <meta name="viewport" content="width=device-width, initial-scale=1.0">
      <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/4.7.0/css/font-awesome.min.css">
      <div class="nametag">
         <h2>Student ID : 2023708837</h2>
         <h2>Name : Muhammad Haikal Rahman</h2>
         <h2>Class Group : CSX-USU</h2>
      </div>
      <div class="topnav" id="myTopnav">
         <a href="#home" class="active">Resume</a>
         <a href="projects.html">Projects</a>
         <a href="about.html">About</a>
         <a href="javascript:void(0);" class="icon" onclick="myFunction()">
           <i class="fa fa-bars"></i></i>
         </a>
       </div>
      <div class="grid-container">
         <div class="item2">
            <img src="images/WhatsApp Image 2023-03-22 at 14.33.24 (1).jpeg"</pre>
alt="foto_resume" class="foto">
            <br>
            <h3>CONTACT</h3>
               <span class="material-symbols-outlined">mail</span><b>Email:</b>
muhammadhaikalrahman81@gmail.com <br>
               <span class="material-symbols-</pre>
outlined">call</span><b>Mobile:</b> 082169639537<br>
               <span class="material-symbols-</pre>
outlined">link</span><b>Linkedin:</b> <a class="linkedin"</pre>
href="https://www.linkedin.com/in/muhammad-haikal-rahman-95934921b/"
>https://www.linkedin.com/in/muhammad-haikal-rahman-95934921b/</a>
            <br>
            <h3>EXPERTISE</h3>
               Backend Developer
```

```
Copywriting
              Visual story-telling
              Social Media Marketing
           <div class="item1">
           <h1 class="nama">MUHAMMAD HAIKAL RAHMAN</h1>
           <h3>Backend Developer</h3>
           Undergraduate student of Computer Science at Universitas
Sumatera Utara
        </div>
        <div class="item3">
           <h4>SUMMARY</h4>
             A highly motivated and skilled backend developer with a strong
foundation in programming and a passion for developing robust web applications.
Seeking a challenging role in a dynamic organization where I can leverage my
technical skills and experience to contribute to the success of the company.
           <br>
           <h4>PROFFESIONAL EXPERIENCE</h4>
           <hr>>
           <aside><b>PEMA Fasilkom-TI USU</b></aside>
           <h4>Charity Fest 2022</h4>
           <aside>February 2022 - April 2022</aside>
           >Publication Design and Documentation Coordinator
             Organize publication in Instagram ( @charityfest2022 )
             Organize of graphic design.
             Design logo of Charity Fest 2022.
              <aside><b>IMILKOM USU</b></aside>
           <h4>IMILKOM Sport Competition 2022</h4>
           <aside>February 2022 - April 2022</aside>
           Event Staff
                Planning events
              Set up and prepare of e-sport competition
              Ceate and manage technical meeting before competition
```

```
<aside><b>IMILKOM USU</b></aside>
          <h4>Computer Science Anniversary '20</h4>
          <aside>November 2021 - December 2021</aside>
          Public Relations Staff
               Distribute information
             Contact civitas academica concerned about this event
             Create and submit sponsorship and media partner proposals
             Welcome and receive guests at the front
             <br>
          <h4>EDUCATION</h4>
          <aside><b>Chicago, II.</b></aside>
          <h4> <img src="images/1200px-Logo_of_North_Sumatra_University.svg"
(1).png" alt="logousu" class="logo">Universitas Sumatera Utara</h4>
             Bachelor of Computer Science, 2021 - Present
          GPA: 3.92/4.0
          <br>
          <h4>ADDITIONAL SKILLS</h4>
          <hr>>
                Expert in Microsoft Office, with a focus on Excel
             Bingual in English and Indonesian
             Web and tech savvy, require little to no training
             </div>
        <div class="item4">
```

```
<h4>KEY SKILLS</h4>
                  <img id="diagram" src="images/scale/2.jpg" alt="c++</pre>
diagram"></span>
                <img id="diagram" src="images/scale/3.jpg" alt="microsoft</pre>
office diagram"></span>
                <img id="diagram" src="images/scale/4.jpg" alt="python</pre>
diagram"></span>
                <img id="diagram" src="images/scale/5.jpg" alt="mysql</pre>
diagram"></span>
             <h4>ADDITIONAL SKILLS</h4>
             English
             Problem Solving
             Team Leadership
          <div class="item5">
          Jl M NAWI HRP GG MUKMIN NO 2-
A,Medan,Indonesia, 202216 (+62)-821-6963-9537
muhammadhaikalrahman81@gmail.com
        </div>
     </div>
  </body>
  <script src="script/navbar.js"></script>
</html>
```

• CSS (main.css)

```
.item1 {
 grid-area: header;
 margin: 15px;
.item2 {
 grid-area: menu;
.item3 {
 grid-area: main;
 margin: 15px;
.item4 {
 grid-area: right;
 margin: 15px;
.item5 {
 grid-area: footer;
 margin: 15px;
 padding-bottom: 5px;
.grid-container {
 display: grid;
 grid-template-areas:
   "menu header header header header"
   "menu main main main right"
   "menu footer footer footer footer";
 gap: 30px;
 background-color: rgba(255, 255, 255, 0.8);
 border-radius: 5px;
 box-shadow: rgba(50, 50, 93, 0.25) 0px 6px 12px -2px,
   rgba(0, 0, 0, 0.3) 0px 3px 7px -3px;
 margin: 20px;
.grid-container > div {
 background-color: rgba(255, 255, 255, 0.8);
.grid-container > .item2 {
 background-color: RGB(45, 53, 68);
 padding: 20px 5px 20px 15px;
 border-top-left-radius: 5px;
 color: white;
.foto {
 display: block;
margin-left: auto;
```

```
margin-right: auto;
 width: 50%;
 border-radius: 100%;
 float: right;
 margin-right: 15px;
#diagram {
 width: 207px;
.logo {
 width: 100%;
 float: left;
 height: auto;
 margin-right: 2px;
.linkedin {
 color: hotpink;
.grid-container > .item4 {
 border-left: 1px solid grey;
 padding: 5px;
 width: 100%;
 border-collapse: collapse;
 border: 1px solid #ddd;
 margin: 0 auto;
media only screen and (max-width: 620px) {
 .grid-container > .item2 {
   border-top-right-radius: 5px;
   border-bottom-left-radius: 0px;
 #diagram {
```

```
.grid-container > .item4 {
  border-left: 0px;
 padding: 5px;
.grid-container {
 margin: 8px;
 display: grid;
 grid-template-areas:
    "header"
    "menu"
    "main"
    "right"
    "footer";
.grid-container {
 display: block;
 display: block;
 display: block;
 width: 100%;
 text-align: center;
/* Hide the first header cell */
td:nth-child(2)::before {
 content: attr(data-label);
 display: inline-block;
 font-weight: bold;
 margin-bottom: 5px;
.nama {
 font-size: 20px;
 font-weight: bold;
  text-align: center;
edia only screen and (min-device-width: 621px) and (max-device-width: 1250px)
.grid-container {
```

```
grid-template-areas:
    "menu header header header header"
    "menu main main main main"
    "menu right right right right"
    "menu footer footer footer footer";
    margin: 8px;
    column-gap: 15px;
}
#diagram {
    width: 160px;
}
.grid-container > .item4 {
    border-Left: 0px;
    padding: 5px;
}
```

B. Navbar

- 1. Capture
 - Mobile View



- 2. Code
 - CSS (styles.css)

```
.nametag {
    padding: 5px;
    background-color: white;
    box-shadow: rgba(50, 50, 93, 0.25) 0px 6px 12px -2px,
        rgba(0, 0, 0, 0.3) 0px 3px 7px -3px;
    border-radius: 5px;
    margin: 20px 20px 35px 20px;
}

@media (min-width: 624px) {
    html {
        font-size: 14px;
    }
}
@media (max-width: 623px) {
```

```
font-size: 10px;
 #myTopnav{
   top: 0;
   display: block;
   transition: top 0.3s;
 .topnav {
   background-color: RGB(45, 53, 68);
   overflow: hidden;
   margin:20px;
   border-radius: 5px;
 @media only screen and (max-width: 620px) {
   .topnav{
       margin: 8px;
     .nametag {
      margin: 8px 8px 15px 8px;
 @media only screen and (min-device-width: 621px) and (max-device-width:
1250px) {
   .nametag {
     margin: 8px 8px 15px 8px;
   .topnav{
     margin:8px;
.topnav a {
   float: left;
   display: block;
   text-align: center;
   padding: 14px 16px;
   text-decoration: none;
   font-size: 17px;
 .topnav a:hover {
   background-color: RGB(251, 145, 80);
```

```
/* Add an active class to highlight the current page */
.topnav a.active {
 background-color: RGB(225, 94, 88);
  color: white;
.topnav .icon {
  display: none;
@media screen and (max-width: 600px) {
  .topnav a:not(:first-child) {display: none;}
 .topnav a.icon {
   float: right;
    display: block;
@media screen and (max-width: 600px) {
  .topnav.responsive {position: relative;}
  .topnav.responsive a.icon {
    position: absolute;
    right: 0;
    top: 0;
  .topnav.responsive a {
   float: none;
   display: block;
    text-align: left;
```

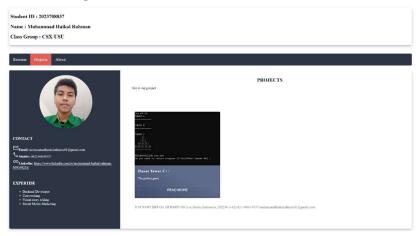
• Javascript (navbar.js)

```
function myFunction() {
    var x = document.getElementById("myTopnav");
    if (x.className === "topnav") {
        x.className += " responsive";
    } else {
        x.className = "topnav";
    }
}
var prevScrollpos = window.pageYOffset;
```

C. Projects

1. Capture

• Desktop view



Mobile view



2. Code

• HTML (projects.html)

```
<!DOCTYPE html>
      <link rel="stylesheet" href="style/styles.css">
      <link rel="stylesheet" href="style/projects.css">
      k rel="stylesheet"
href="https://fonts.googleapis.com/css2?family=Material+Symbols+Outlined
:opsz,wght,FILL,GRAD@48,400,0,0" />
      <meta name="viewport" content="width=device-width, initial-</pre>
scale=1.0">
      <link rel="stylesheet"</pre>
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
      <div class="nametag">
         <h2>Student ID : 2023708837</h2>
         <h2>Name : Muhammad Haikal Rahman</h2>
         <h2>Class Group : CSX-USU</h2>
      </div>
      <div class="topnav" id="myTopnav">
         <a href="main.html">Resume</a>
         <a href="#projects" class="active">Projects</a>
         <a href="about.html">About</a>
         <a href="javascript:void(0);" class="icon"</pre>
onclick="myFunction()">
           <i class="fa fa-bars"></i></i>
         </a>
       </div>
      <div class="grid-container">
         <div class="item2">
            cimg src="images/WhatsApp Image 2023-03-22 at 14.33.24
(1).jpeg" alt="foto_resume" class="foto">
            <br>
            <h3>CONTACT</h3>
               <span class="material-symbols-</pre>
outlined">mail</span><b>Email:</b> muhammadhaikalrahman81@gmail.com <br>
               <span class="material-symbols-</pre>
outlined">call</span><b>Mobile:</b> 082169639537<br>
               <span class="material-symbols-</pre>
outlined">link</span><b>Linkedin:</b> <a class="linkedin"</pre>
href="https://www.linkedin.com/in/muhammad-haikal-rahman-95934921b/"
>https://www.linkedin.com/in/muhammad-haikal-rahman-95934921b/</a>
            <br>
```

```
<h3>EXPERTISE</h3>
             Sackend Developer
             Copywriting
             Visual story-telling
             Social Media Marketing
          </div>
        <div class="item1">
          <h1 class="nama">PROJECTS</h1>
          This is my project
       </div>
        <div class="item3">
          <div class="card">
             class="cards item">
                 <div class="card">
                   <div class="card image"><img src="https://user-</pre>
images.githubusercontent.com/89823572/185321137-4ad9850f-b6c9-4d27-8e9c-
3b25578e9a61.png" class="card_img"></div>
                   <div class="card_content">
                     <h2 class="card_title">Hanoi Tower C++</h2>
                     The perfect game
                     <button class="btn card_btn"><a</pre>
href="https://github.com/HaikalE/Hanoi-Tower-Visualization"
style="color:inherit;text-decoration: none;">Read More</a></button>
                   </div>
                 </div>
               </div>
        <div class="item5">
          Jl M NAWI HRP GG MUKMIN NO 2-
A, Medan, Indonesia, 202216 (+62)-821-6963-9537
muhammadhaikalrahman81@gmail.com
  </body>
  <script src="script/navbar.js"></script>
</html>
```

• CSS (projects.css)

```
.item1 {
    grid-area: header;
    margin: 15px;
}
.item2 {
    grid-area: menu;
}
.nama {
```

```
font-size: 20px;
  font-weight: bold;
  text-align: center;
.item3 {
  grid-area: main;
  margin: 15px;
.item5 {
  grid-area: footer;
  margin: 15px;
  padding-bottom: 5px;
.grid-container {
  display: grid;
  grid-template-areas:
    "menu header header header header"
    "menu main main main main"
    "menu footer footer footer footer";
  gap: 30px;
  background-color: rgba(255, 255, 255, 0.8);
  border-radius: 5px;
  box-shadow: rgba(50, 50, 93, 0.25) 0px 6px 12px -2px,
    rgba(0, 0, 0, 0.3) 0px 3px 7px -3px;
  margin: 20px;
.grid-container > div {
  background-color: rgba(255, 255, 255, 0.8);
.grid-container > .item2 {
  background-color: RGB(45, 53, 68);
  padding: 20px 5px 20px 15px;
  border-top-left-radius: 5px;
  border-bottom-left-radius: 5px;
.foto {
  display: block;
  margin-left: auto;
  margin-right: auto;
  width: 50%;
  border-radius: 100%;
  float: right;
  margin-right: 15px;
```

```
.linkedin {
   color: white;
 .linkedin:hover {
   color: hotpink;
::before,
*::after {
 box-sizing: border-box;
.main{
max-width: 1200px;
margin: 0 auto;
h1 {
   font-size: 24px;
   font-weight: 400;
   text-align: center;
.card_img{
   height: auto;
max-width: 100%;
 vertical-align: middle;
.btn {
color: #ffffff;
 padding: 0.8rem;
 font-size: 14px;
 text-transform: uppercase;
 border-radius: 4px;
 font-weight: 400;
 display: block;
 cursor: pointer;
 border: 1px solid rgba(255, 255, 255, 0.2);
 background: transparent;
.btn:hover {
 background-color: rgba(255, 255, 255, 0.12);
```

```
.cards {
 display: flex;
 flex-wrap: wrap;
 list-style: none;
 margin: 0;
 padding: 0;
.cards_item {
 display: flex;
 padding: 1rem;
dmedia (min-width: 40rem) {
 .cards_item {
   width: 50%;
 .cards_item {
.card {
 background-color: white;
 border-radius: 0.25rem;
 display: flex;
 flex-direction: column;
 overflow: hidden;
.card_content {
 padding: 1rem;
 background: linear-gradient(to bottom left, #606c88 40%, #3f4c6b
100%);
.card_title {
 font-size: 1.1rem;
 font-weight: 700;
 letter-spacing: 1px;
 text-transform: capitalize;
 margin: 0px;
```

```
card_text {
 color: #ffffff;
 font-size: 0.875rem;
 line-height: 1.5;
 margin-bottom: 1.25rem;
 font-weight: 400;
.made_by{
 font-weight: 400;
 font-size: 13px;
 margin-top: 35px;
 text-align: center;
 media only screen and (max-width: 620px) {
    .grid-container > .item2 {
       border-top-right-radius: 5px;
       border-bottom-left-radius: 0px;
      .grid-container > .item4 {
       border-left: 0px;
       padding: 5px;
      .grid-container {
       margin: 8px;
       display: grid;
       grid-template-areas:
          "header"
          "menu"
          "main"
          "right"
          "footer";
      .grid-container {
       display: block;
 media only screen and (min-device-width: 621px) and (max-device-width:
1250px) {
    .grid-container {
      margin: 8px;
```

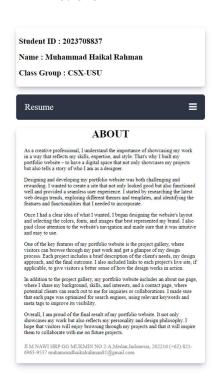
D. About

1. Capture

Desktop view



Mobile view



2. Code

• HTML (about.html)

```
<meta name="viewport" content="width=device-width, initial-</pre>
scale=1.0">
      <link rel="stylesheet"</pre>
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
   </head>
      <div class="nametag">
        <h2>Student ID : 2023708837</h2>
         <h2>Name : Muhammad Haikal Rahman</h2>
         <h2>Class Group : CSX-USU</h2>
      </div>
      <div class="topnav" id="myTopnav">
         <a href="main.html" >Resume</a>
         <a href="projects.html">Projects</a>
         <a href="#" class="active">About</a>
         <a href="javascript:void(0);" class="icon"</pre>
onclick="myFunction()">
           <i class="fa fa-bars"></i></i>
        </a>
       </div>
       <div class="grid-container">
        <div class="item1">
            <h1 class="nama">ABOUT</h1>
       </div>
        <div class="item3">
            As a creative professional, I understand the importance
of showcasing my work in a way that reflects my skills, expertise, and
style. That's why I built my portfolio website - to have a digital space
that not only showcases my projects but also tells a story of who I am
as a designer.
            Designing and developing my portfolio website was both
challenging and rewarding. I wanted to create a site that not only
looked good but also functioned well and provided a seamless user
experience. I started by researching the latest web design trends,
exploring different themes and templates, and identifying the features
and functionalities that I needed to incorporate.
            Once I had a clear idea of what I wanted, I began
designing the website's layout and selecting the colors, fonts, and
images that best represented my brand. I also paid close attention to
the website's navigation and made sure that it was intuitive and easy to
use.
            One of the key features of my portfolio website is the
project gallery, where visitors can browse through my past work and get
a glimpse of my design process. Each project includes a brief
description of the client's needs, my design approach, and the final
outcome. I also included links to each project's live site, if
```

```
applicable, to give visitors a better sense of how the design works in
action.
           In addition to the project gallery, my portfolio website
includes an about me page, where I share my background, skills, and
interests, and a contact page, where potential clients can reach out to
me for inquiries or collaborations. I made sure that each page was
optimized for search engines, using relevant keywords and meta tags to
improve its visibility.
           Overall, I am proud of the final result of my portfolio
website. It not only showcases my work but also reflects my personality
and design philosophy. I hope that visitors will enjoy browsing through
my projects and that it will inspire them to collaborate with me on
future projects.
       </div>
       <div class="item5">
           Jl M NAWI HRP GG MUKMIN NO 2-
A, Medan, Indonesia, 202216 (+62)-821-6963-9537
muhammadhaikalrahman81@gmail.com
       </div>
      </div>
   </body>
    <script src="script/navbar.js"></script>
</html>
```

• CSS (about.css)

```
.item1 {
   grid-area: header;
   margin: 15px;
 .nama {
   font-size: 20px;
   font-weight: bold;
   text-align: center;
 .item3 {
   grid-area: main;
   margin: 15px;
 .item5 {
   grid-area: footer;
   margin: 15px;
   padding-bottom: 5px;
 .grid-container {
   display: grid;
   grid-template-areas:
      "header"
      "main "
      "footer ";
```

```
gap: 30px;
    background-color: rgba(255, 255, 255, 0.8);
   border-radius: 5px;
   box-shadow: rgba(50, 50, 93, 0.25) 0px 6px 12px -2px,
      rgba(0, 0, 0, 0.3) 0px 3px 7px -3px;
   margin: 20px;
 .grid-container > div {
    background-color: rgba(255, 255, 255, 0.8);
 .grid-container > .item2 {
   background-color: RGB(45, 53, 68);
   padding: 20px 5px 20px 15px;
   border-top-left-radius: 5px;
   border-bottom-left-radius: 5px;
   color: white;
 @media only screen and (max-width: 620px) {
    .grid-container > .item2 {
       border-top-right-radius: 5px;
       border-bottom-left-radius: 0px;
     .grid-container > .item4 {
       border-left: 0px;
       padding: 5px;
     .grid-container {
       margin: 8px;
      .grid-container {
       display: block;
   @media only screen and (min-device-width: 621px) and (max-device-
width: 1250px) {
     .grid-container {
       margin: 8px;
```