

TUGAS PRAKTIKUM PEMROGRAMAN WEB



Farrel Adel Mohammad

20081010138

A081

PROGRAM STUDI INFORMATIKA

FAKULTAS ILMU KOMPUTER

UNIVERSITAS PEMBANGUNANA NASIONAL "VETERAN"

JAWA TIMUR

2022

SOAL

Buatlah sebuah tampilan halaman web yang berisi informasi CV anda

JAWAB

Code Program

Link website: <https://farreladelm-portfolio.netlify.app/>

HTML

```
<!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">
  <link rel="stylesheet" href="style.css">
  <script src="https://kit.fontawesome.com/1cf4c7dee0.js"
crossorigin="anonymous"></script>
  <title>Farrel's Portfolio</title>
</head>
<body>
  <nav class="navbar">
    <div class="navbar-container">
      <a href="#home" class="nav-page home">
        <i class="fa-solid fa-house"></i>
      </a>
      <a href="#profile" class="nav-page profile">
        <i class="fa-solid fa-user"></i>
      </a>
      <a href="#skills" class="nav-page skill">
        <i class="fa-solid fa-bolt"></i>
      </a>
      <a href="#exp" class="nav-page exp">
        <i class="fa-solid fa-suitcase"></i>
      </a>
      <a href="#contact" class="nav-page contact">
        <i class="fa-solid fa-phone"></i>
      </a>
    </div>
  </nav>

  <!-- HOME PAGE -->

  <div id="home" class="container">
```

```

        <div class="custom-shape-divider-bottom-1652882865">
            <svg data-name="Layer 1" xmlns="http://www.w3.org/2000/svg"
viewBox="0 0 1200 120" preserveAspectRatio="none">
                <path d="M0,0V46.29c47.79,22.2,103.59,32.17,158,28,70.36-
5.37,136.33-33.31,206.8-
37.5C438.64,32.43,512.34,53.67,583,72.05c69.27,18,138.3,24.88,209.4,13.08,36.1
5-6,69.85-17.84,104.45-29.34C989.49,25,1113-14.29,1200,52.47V0Z" opacity=".25"
class="shape-fill"></path>
                <path
d="M0,0V15.81C13,36.92,27.64,56.86,47.69,72.05,99.41,111.27,165,111,224.58,91.
58c31.15-10.15,60.09-26.07,89.67-39.8,40.92-19,84.73-46,130.83-49.67,36.26-
2.85,70.9,9.42,98.6,31.56,31.77,25.39,62.32,62,103.63,73,40.44,10.79,81.35-
6.69,119.13-24.28s75.16-39,116.92-43.05c59.73-
5.85,113.28,22.88,168.9,38.84,30.2,8.66,59,6.17,87.09-7.5,22.43-10.89,48-
26.93,60.65-49.24V0Z" opacity=".5" class="shape-fill"></path>
                <path d="M0,0V5.63C149.93,59,314.09,71.32,475.83,42.57c43-
7.64,84.23-20.12,127.61-26.46,59-
8.63,112.48,12.24,165.56,35.4C827.93,77.22,886,95.24,951.2,90c86.53-7,172.46-
45.71,248.8-84.81V0Z" class="shape-fill"></path>
            </svg>
        </div>
        <div class="content-container">
            <div class="portfolio-txt">
                <h1>PORTFOLIO</h1>
            </div>
            <div class="portfolio-content">
                
                <div class="main-con">
                    <p class="perkenalan">Halo, Saya <span>Farrel Adel
Mohammad.</span> Seorang Front End Developer</p>
                    <a
href="https://drive.google.com/file/d/1_XjhCAeYFkAY6L3oXYkTk_fpgNQnHfx5/view?u
sp=sharing" class="btn" target="_blank">
                        <span class="download">
                            <i class="fa-solid fa-download"></i>
                        </span>
                        <p>Download CV</p>
                    </a>
                </div>
            </div>
        </div>

        <!-- ABOUT ME PAGE -->

        <div class="container" id="profile">

```

```

        <div class="custom-shape-divider-top-1652891352">
            <svg data-name="Layer 1" xmlns="http://www.w3.org/2000/svg"
viewBox="0 0 1200 120" preserveAspectRatio="none">
                <path d="M985.66,92.83C906.67,72,823.78,31,743.84,14.19c-
82.26-17.34-168.06-16.33-250.45.39-57.84,11.73-114,31.07-
172,41.86A600.21,600.21,0,0,1,0,27.35V120H1200V95.8C1132.19,118.92,1055.71,111
.31,985.66,92.83Z" class="shape-fill"></path>
            </svg>
        </div>

        <div class="content-container">

            <div class="portfolio-txt about-me-txt">
                <h1>ABOUT ME</h1>
            </div>
            <div class="portfolio-content">
                <div class="main-con about-me-con">
                    <p class="desc">
                        Saya sedang menjalani kuliah di jurusan
Informatika di UPN "Veteran" Jawa Timur.
                        Saya merupakan seorang yang selalu ingin menambah
wawasan, kreatif, efisien, dan senang bersosial.
                        Dalam bekerja, saya dapat melakukannya secara
individu maupun bersama tim. Saya memiliki minat besar
                        di dunia pemrograman website.

                    </p>
                    
                </div>
                <div class="skills">

                </div>
            </div>
        </div>
    </div>

    <!-- SKILLS PAGE -->

    <div class="container" id="skills">
        <div class="custom-shape-divider-bottom-1652921012">
            <svg data-name="Layer 1" xmlns="http://www.w3.org/2000/svg"
viewBox="0 0 1200 120" preserveAspectRatio="none">
                <path d="M985.66,92.83C906.67,72,823.78,31,743.84,14.19c-
82.26-17.34-168.06-16.33-250.45.39-57.84,11.73-114,31.07-
172,41.86A600.21,600.21,0,0,1,0,27.35V120H1200V95.8C1132.19,118.92,1055.71,111
.31,985.66,92.83Z" class="shape-fill"></path>

```

```

        </svg>
    </div>
    <div class="content-container">
        <div class="portfolio-txt skill-txt">
            <h1>MY SKILLS</h1>
        </div>
        <div class="portfolio-content">
            <div class="main-con skill-con">
                <div class="skill-section">
                    <i class="fa-brands fa-html5"></i>
                    <h1>HTML 5</h1>
                    <p>Intermediate</p>
                </div>
                <div class="skill-section">
                    <i class="fa-brands fa-css3-alt"></i>
                    <h1>CSS 3</h1>
                    <p>Intermediate</p>
                </div>
                <div class="skill-section">
                    <i class="fa-brands fa-js"></i>
                    <h1>JavaScript</h1>
                    <p>Intermediate</p>
                </div>
                <div class="skill-section">
                    <i class="fa-brands fa-react"></i>
                    <h1>React</h1>
                    <p>Beginner</p>
                </div>
                <div class="skill-section">
                    <i class="fa-brands fa-python"></i>
                    <h1>Python</h1>
                    <p>Intermediate</p>
                </div>
                <div class="skill-section">
                    <i class="fa-solid fa-paintbrush"></i>
                    <h1>Graphical Design</h1>
                    <p>Beginner</p>
                </div>
            </div>
        </div>
    </div>

    <!-- EDU AND EXP PAGE -->

    <div class="container" id="exp">
        <div class="page4-svg">

```

```

    </div>
    <div class="content-container">
        <div class="portfolio-txt">
            <h1>EDUCATION & EXPERIENCE</h1>
        </div>

        <div class="portfolio-content">
            <div class="main-con exp-con">
                <div class="edu-con">
                    <div class="edu-section">
                        <h1>SMAN 11 Surabaya</h1>
                        <p class="date">2017-2020</p>
                    </div>
                    <div class="edu-section">
                        <h1>UPN "Veteran" Jawa Timur</h1>
                        <p class="date">2020 - Sekarang</p>
                        <p class="GPA">GPA: 3.96</p>
                    </div>
                </div>

                <div class="exp-section">
                    <h1>Experience</h1>
                    <p class="apprentice">Apprentice in AI4Impact</p>
                    <p class="date">April 2022 - Sekarang</p>
                </div>
            </div>
        </div>

    </div>

    <!-- CONTACT PAGE -->

    <div class="container" id="contact">

        <div class="custom-shape-divider-bottom-1652882865">
            <svg data-name="Layer 1" xmlns="http://www.w3.org/2000/svg"
viewBox="0 0 1200 120" preserveAspectRatio="none">
                <path d="M0,0V46.29c47.79,22.2,103.59,32.17,158,28,70.36-
5.37,136.33-33.31,206.8-
37.5C438.64,32.43,512.34,53.67,583,72.05c69.27,18,138.3,24.88,209.4,13.08,36.1
5-6,69.85-17.84,104.45-29.34C989.49,25,1113-14.29,1200,52.47V0Z" opacity=".25"
class="shape-fill"></path>
                <path
d="M0,0V15.81C13,36.92,27.64,56.86,47.69,72.05,99.41,111.27,165,111,224.58,91.
58c31.15-10.15,60.09-26.07,89.67-39.8,40.92-19,84.73-46,130.83-49.67,36.26-
2.85,70.9,9.42,98.6,31.56,31.77,25.39,62.32,62,103.63,73,40.44,10.79,81.35-
6.69,119.13-24.28s75.16-39,116.92-43.05c59.73-

```

```

5.85,113.28,22.88,168.9,38.84,30.2,8.66,59,6.17,87.09-7.5,22.43-10.89,48-
26.93,60.65-49.24V0Z" opacity=".5" class="shape-fill"></path>
      <path d="M0,0V5.63C149.93,59,314.09,71.32,475.83,42.57c43-
7.64,84.23-20.12,127.61-26.46,59-
8.63,112.48,12.24,165.56,35.4C827.93,77.22,886,95.24,951.2,90c86.53-7,172.46-
45.71,248.8-84.81V0Z" class="shape-fill"></path>
    </svg>
  </div>
  <div class="content-container">
    <div class="portfolio-txt">
      <h1>CONTACT ME</h1>
    </div>
    <div class="portfolio-content">
      <div class="contact-con">
        <a href="https://wa.me/6282131401640" class="contact-
link cl-wa" target="_blank">
          <i class="fa-brands fa-whatsapp"></i>
          <p>Whatsapp</p>
        </a>
        <a href="https://www.instagram.com/farreladelm/"
class="contact-link cl-ig" target="_blank">
          <i class="fa-brands fa-instagram"></i>
          <p>Instagram</p>
        </a>

        <a href="https://www.linkedin.com/in/farrel-adel-
mohammad-566026179/" class="contact-link cl-linkedin" target="_blank">
          <i class="fa-brands fa-linkedin-in"></i>
          <p>LinkedIn</p>
        </a>
        <a href="" class="contact-link cl-email">
          <i class="fa-solid fa-envelope"></i>
          <p>farrel.adel@gmail.com</p>
        </a>
      </div>
    </div>
  </div>

  </div>

  <script src="script.js"></script>
</body>
</html>

```

CSS

```
@import
url('https://fonts.googleapis.com/css2?family=Anton&family=Inter:wght@400;700&
display=swap');

* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  color: #ffffff;
  font-family: 'Inter', sans-serif;
  font-size: 16px;
}

html {
  scroll-behavior: smooth;
}

img{
  max-width: 300px;
  min-width: 200px;
  width: 100%;
  height: auto;
  border-radius: 10px;
}

body {
  z-index: -999;
}

.container{
  height: 100vh;
  background-color: #1A3841;
  display: flex;
  gap: 60px;
  align-items: center;
  justify-content: center;
  padding: 20px 40px;
  overflow: hidden;
  position: relative;
}

/* PAGE 1 SVG */
.custom-shape-divider-bottom-1652882865 {
  position: absolute;
```



```
    bottom: 0;
    left: 0;
    width: 100%;
    overflow: hidden;
    line-height: 0;
    transform: rotate(180deg);
}

.custom-shape-divider-bottom-1652882865 svg {
    position: relative;
    display: block;
    width: calc(230% + 1.3px);
    height: 326px;
}

.custom-shape-divider-bottom-1652882865 .shape-fill {
    fill: #60AEA6;
}

/* PAGE 2 SVG */
.custom-shape-divider-top-1652891352 {
    position: absolute;
    top: 0;
    left: 0;
    width: 100%;
    overflow: hidden;
    line-height: 0;
    transform: rotate(180deg);
}

.custom-shape-divider-top-1652891352 svg {
    position: relative;
    display: block;
    width: calc(137% + 1.3px);
    height: 452px;
}

.custom-shape-divider-top-1652891352 .shape-fill {
    fill: #60AEA6;
}

/* PAGE 3 SVG */
.custom-shape-divider-bottom-1652921012 {
    position: absolute;
    bottom: 0;
    left: 0;
    width: 100%;
```

```

        overflow: hidden;
        line-height: 0;
    }

    .custom-shape-divider-bottom-1652921012 svg {
        position: relative;
        display: block;
        width: calc(100% + 1.3px);
        height: 178px;
        transform: rotateY(180deg);
    }

    .custom-shape-divider-bottom-1652921012 .shape-fill {
        fill: #60AEA6;
    }

    /* PAGE 4 SVG */

    .page4-svg {
        width: 300%;
        height: 700px;
        background-color: #60AEA6;
        position: absolute;
        top: -500px;
        left: -400px;
        transform: rotate(5deg);
        overflow: hidden;
    }

    .portfolio-txt {
        position: absolute;
        width: 100%;
        top: 0;
        left: 0;
        text-align: center;
        margin-top: 20px;
        font-family: 'Anton', sans-serif;
        transition: all .5s ease;
    }

    .portfolio-txt h1 {
        font-size: 1.5em;
        letter-spacing: 5px;
    }

    .navbar {
        z-index: 999;
    }

```

```
    position: fixed;
    width: 100%;
    height: auto;
    bottom: 0;
    right: 0;
    display: flex;
    align-items: center;
    justify-content: center;
}

.navbar-container {
    display: flex;
    align-items: center;
    justify-content: center;
    background-color: #1A3841;
    padding: 5px 5px;
    border-radius: 35px;
    margin-bottom: 5px;
}

.nav-page {
    background-color: #60AEA6;
    display: flex;
    align-items: center;
    justify-content: center;
    width: 50px;
    height: 50px;
    text-align: center;
    padding: 5px;
    border-radius: 50%;
    margin: 10px;
    text-decoration: none;
}

.nav-page i {
    color: #1A3841;
    font-size: 18px;
}

.btn {
    background-color: #E7CE4D;
    width: 220px;
    height: 49.2px;
    padding: 5px;
    font-size: 1.1em;
    color: #1A3841;
    display: flex;
    align-items: center;
    justify-content: center;
    border-radius: 25px;
}
```

```
text-decoration: none;
cursor: pointer;
z-index: 999;
clear: both;
transition: all .5s ease-in;
overflow: hidden;
}

.btn span {
  background-color: #ffffff;
  padding: 10px;
  border-radius: 50%;
  transition: all .5s ease-in;
  position: relative;
}

.btn span i {
  color: #1A3841;
}

.btn p {
  color: #1A3841;
  font-weight: bold;
  transition: all .5s ease-in;
  text-align: center;
  display: flex;
  align-items: center;
  justify-content: center;
}

.btn:hover {
  background-color: #ffffff;
  color: #ffffff;
}

.btn:hover p {
  color: #1A3841;
  width: 100%;
}

.content-container {
  z-index: 1;
}

.portfolio-content {
  display: flex;
  flex-direction: column;
```

```

        gap: 20px;
        align-items: center;
        justify-content: center;
        width: 100%;
        height: auto;
        padding: 20px;
    }

    .portfolio-content .main-con {
        display: flex;
        flex-direction: column;
        align-items: center;
        gap: 20px;
    }

    .portfolio-content .main-con p {
        font-weight: bold;
        font-size: 1.1em;
        text-align: center;
        width: 100%;
        max-width: 400px;
        height: 80%;
    }

    .portfolio-content .main-con p span {
        color: #E7CE4D;
        font-size: 1.1em;
    }

    .active {
        background-color: #E7CE4D;
        transition: background-color .5s ease;
    }

    /* PAGE 2 */

    #profile .about-me-txt h1 {
        color: #1A3841;
    }

    .portfolio-content .main-con .desc {
        font-size: .8em;
        line-height: 1.5em;
        max-height: 500px;
    }

    .about-me-con {
        background-color: #142f37df;
        padding: 40px;
    }

```

```

        border-radius: 10px;
    }

/* PAGE 3 */

.portfolio-content .skill-con {
    display: grid;
    grid-template-columns: repeat(3, 1fr);
}

.portfolio-content .skill-con .skill-section {
    display: flex;
    flex-direction: column;
    justify-content: center;
    align-items: center;
    text-align: center;
}

.portfolio-content .skill-con .skill-section h1 {
    margin-block: 5px;
    font-size: 1.3em;
}

.portfolio-content .skill-con .skill-section i {
    font-size: 3rem;
}

/* PAGE 4 */

.exp-con .edu-con {
    display: flex;
    flex-direction: row;
    align-items: flex-start;
    justify-content: center;
    gap: 20px;
    text-align: center;
}

.edu-section {
    padding: 20px;
    min-height: 200px;
    background-color: #142f37df;
    border-radius: 10px;
}

.edu-section h1 {

```

```
    font-size: 1.5em;
}

.edu-section p {
    font-weight: lighter;
    margin: 10px 0;
    height: fit-content;
}

.edu-section .GPA {
    color: #E7CE4D;
}

.exp-con {
    display: grid;
    grid-template-columns: 1fr;
    grid-template-rows: 1fr;
    text-align: center;
}

.exp-con .exp-section {
    border-radius: 10px;
    padding: 20px;
    background-color: #142f37df;
    width: 100%;
    text-align: center;
    display: flex;
    flex-direction: column;
    justify-content: center;
    align-items: center;
}

.exp-con .exp-section h1 {
    font-size: 1.5em;
    color: #E7CE4D;
    margin-bottom: 10px;
}

.exp-con .exp-section .apprentice {
    margin: 10px 0;
}

.edu-con .edu-section .date, .exp-con .exp-section .date {
    font-size: .8em;
    color: #dbdedf;
}
```

```
/* PAGE 5 */
```

```
.portfolio-content .contact-con {  
  display: flex;  
  flex-direction: row;  
  justify-content: center;  
  align-items:center ;  
  flex-wrap: wrap;  
  grid-template-columns: repeat(3, 1fr);  
  font-weight: bold;  
  gap: 20px;  
}
```

```
.portfolio-content .contact-con .contact-link {  
  display: flex;  
  flex-direction: column;  
  align-items: center;  
  justify-content: space-between;  
  height: 100px;  
  width: 150px;  
  text-decoration: none;  
  background-color: #ffffff;  
  opacity: .9;  
  padding: 10px;  
  border-radius: 10px;  
  cursor: pointer;  
  z-index: 999;  
  transition: all .5s ease-in-out;  
  
}
```

```
.portfolio-content .contact-con .contact-link i {  
  color: #1A3841;  
  font-size: 3em;  
  transition: all .2s ease-out;  
}
```

```
.portfolio-content .contact-con .contact-link p {  
  color: #1A3841;  
  font-size: 12px;  
  transition: all .2s ease-out;  
}
```

```
.portfolio-content .contact-con .cl-email {  
  pointer-events: none;  
}
```



```
.portfolio-content .contact-con .contact-link:hover {
    justify-content: center;
}

.portfolio-content .contact-con .contact-link:hover p {
    display: none;
}

.portfolio-content .contact-con .contact-link:hover i {
    font-size: 4em;
}
```

```
/* MEDIA QUERIES */
```

```
@media (min-width: 550px) {
    * {
        font-size: 18px;
    }
}
```

```
.portfolio-content .skill-con .skill-section {
    margin: 20px;
}
```

```
.portfolio-txt {
    margin-top: 40px;
}
```

```
.portfolio-txt h1 {
    font-size: 2em;
}
```

```
.page4-svg {
    height: 800px;
}
```

```
/* page 5 */
```

```
.portfolio-content .contact-con .contact-link {
    width: 220px;
    height: 220px;
    padding: 40px 20px;
}
```

```
.portfolio-content .contact-con .contact-link p {
    font-size: 1rem;
}
```

```

}

.portfolio-content .contact-con .contact-link i {
  font-size: 5em;
}

.portfolio-content .contact-con .contact-link:hover i {
  font-size: 6em;
}
}
@media (min-width: 1024px) {
  img {
    min-width: 300px;
  }

  .page4-svg {
    height: 1100px;
  }

  .about-me-img {
    min-width: 200px;
  }

  .portfolio-content .main-con .perkenalan {
    font-size: 1.5em;
  }

  .portfolio-content .main-con .desc {
    font-size: 1.1em;
    height: 50%;
  }

  .portfolio-content {
    width: 100%;
    margin: 0 auto;
  }

  .container {
    gap: 0;
  }

  .portfolio-content {
    flex-direction: row;
    gap: 80px;
    width: 90%;
    padding: 20px 100px;
  }

  .portfolio-content .main-con {
    align-items: flex-start;

```

```

        gap: 40px;
    }

    .portfolio-content .main-con .perkenalan {
        text-align: left;
    }
    .navbar {
        width: auto;
        height: 100%;
        margin-right: 20px;
    }

    .navbar-container {
        flex-direction: column;
    }

    .portfolio-content .main-con .btn p {
        font-size: 1rem;
    }

    /* page 2 */

    .portfolio-content .about-me-con {
        flex-direction: row;
        align-items: center;
    }

    /* PAGE 3 */

    .portfolio-content .skill-con .skill-section {
        margin: 30px;
    }

    .portfolio-content .skill-con .skill-section h1{
        margin: 20px;
    }
}

```

Javacript

```

const navbar = document.querySelectorAll('.nav-page');
const navbarLength = navbar.length;

window.onload = function(){
    navbar[0].classList.toggle('active');
}

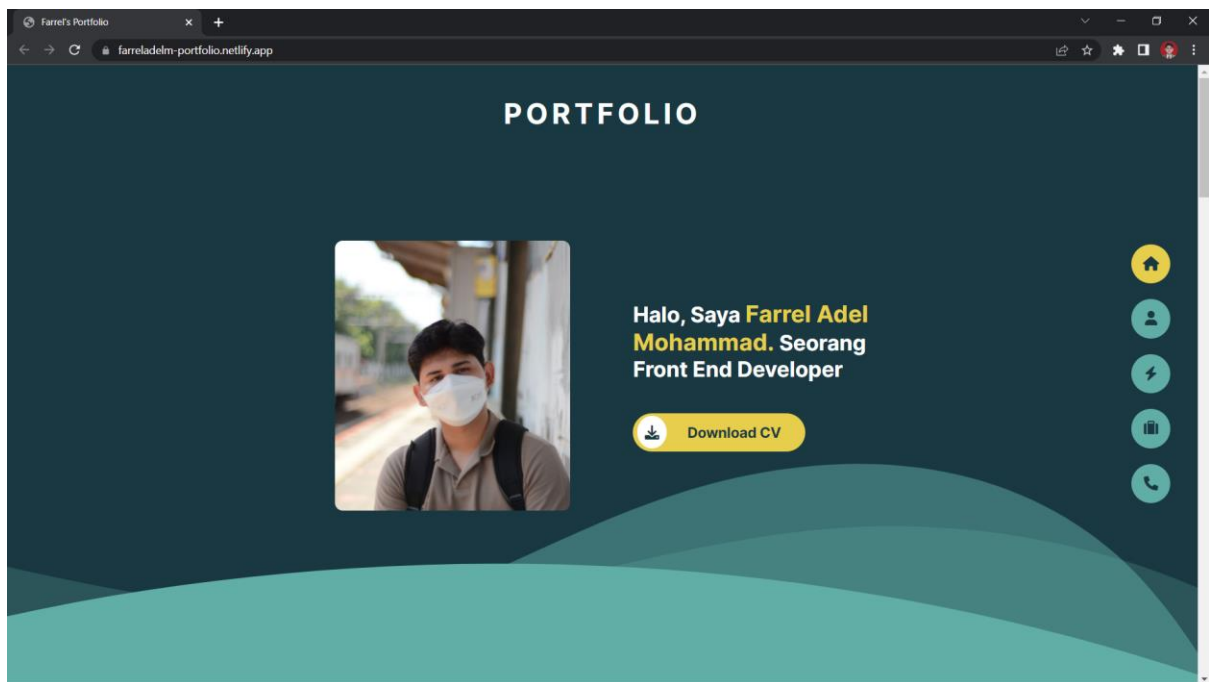
```

```
for( let i = 0; i < navbarLength; i++){  
  
  navbar[i].onclick = function(e) {  
    for( let i = 0; i < navbarLength; i++){  
      navbar[i].classList.remove('active');  
    }  
    navbar[i].classList.toggle('active');  
  };  
};  
}
```

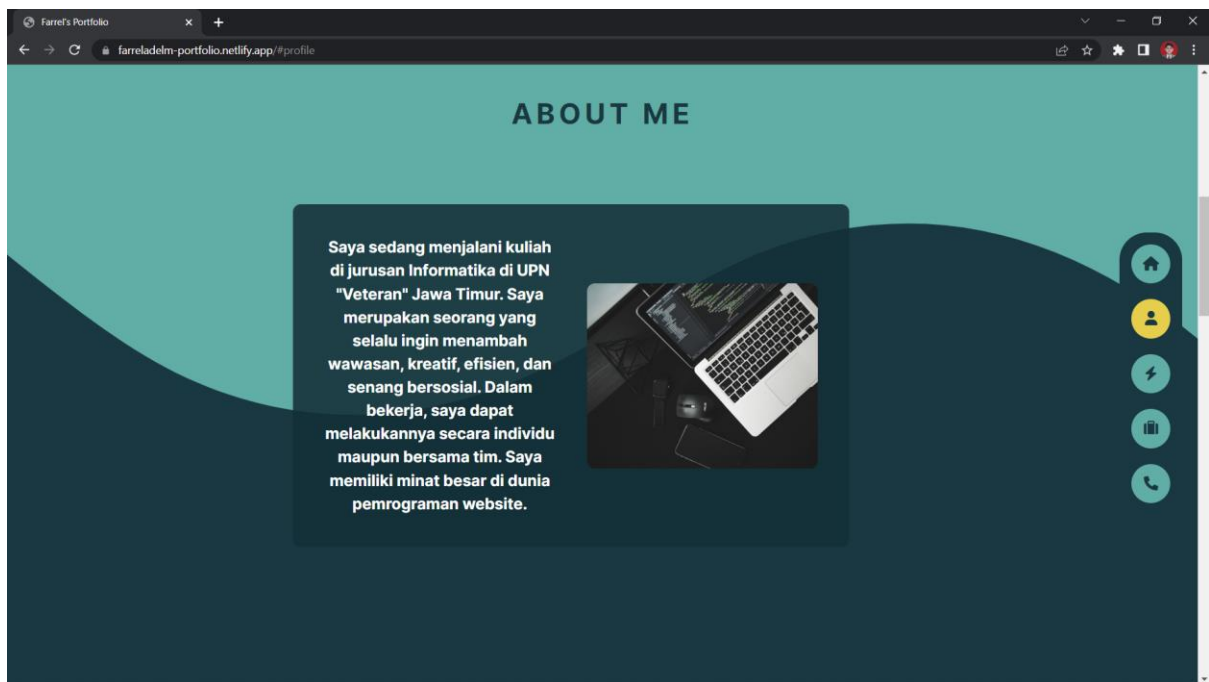
OUTPUT

Desktop site

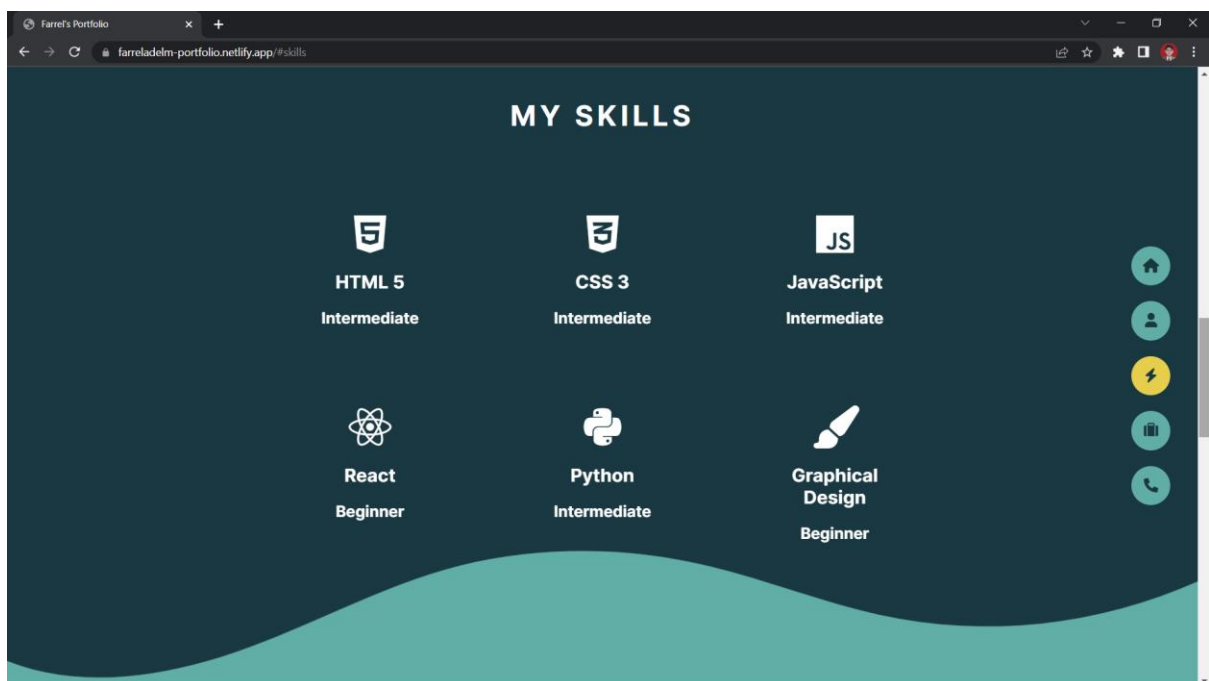
Tampilan Home



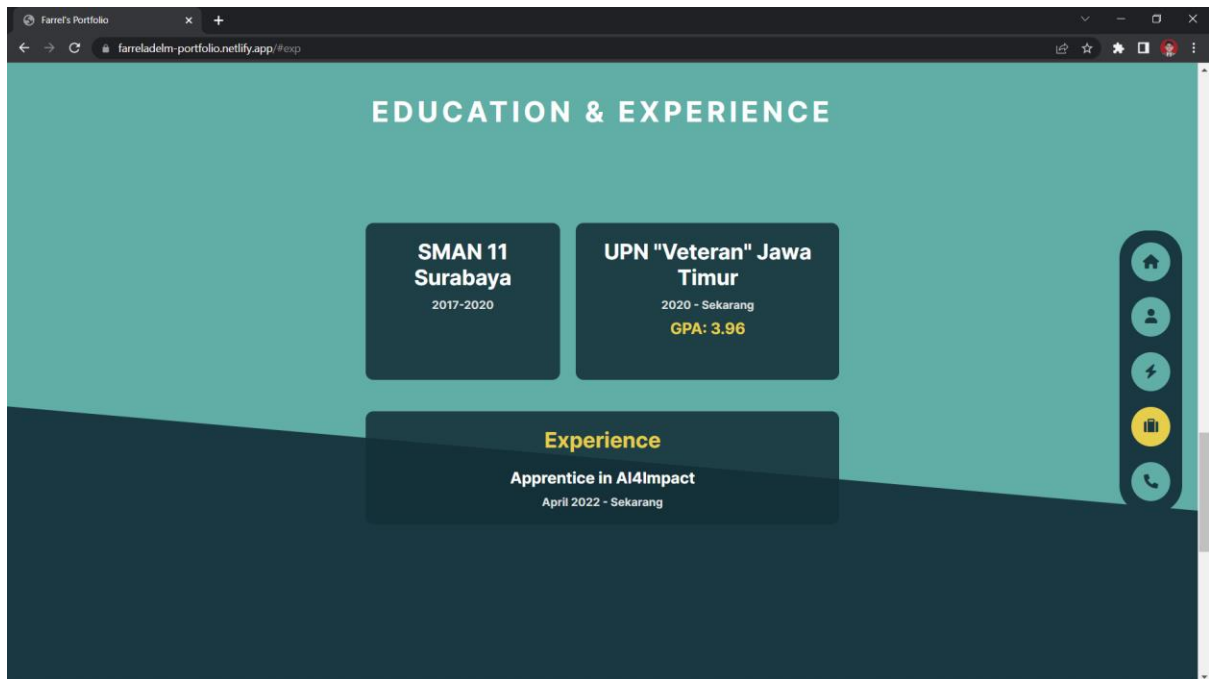
Tampilan About Me



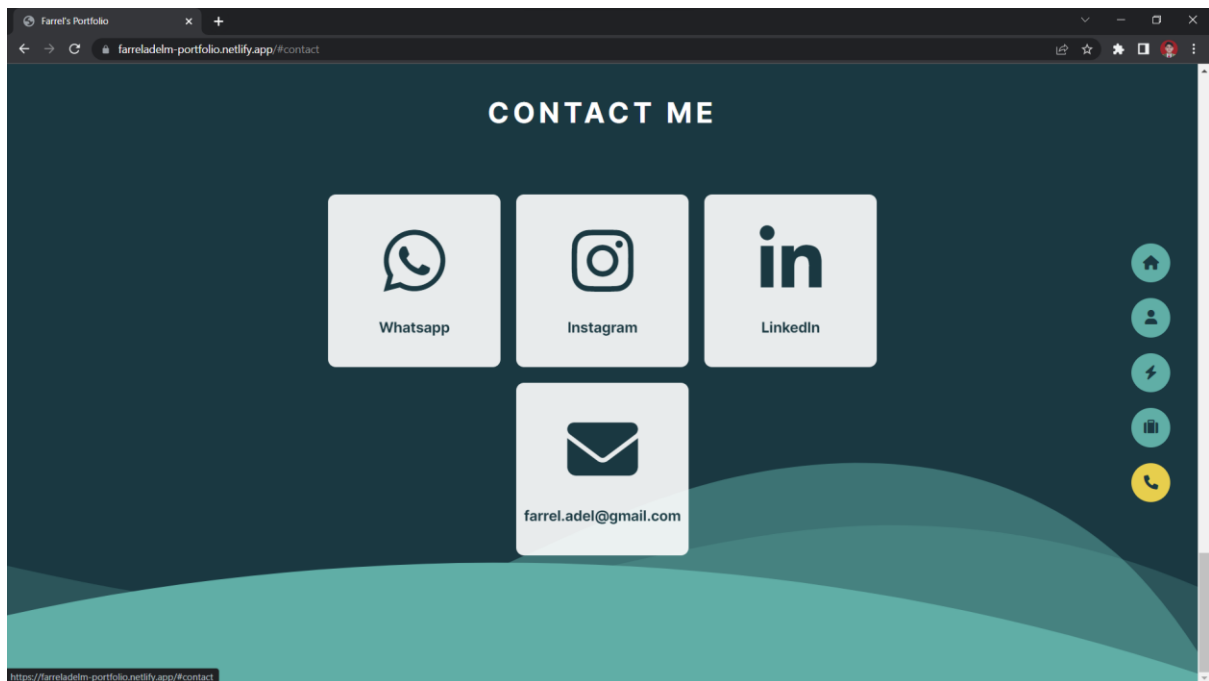
Tampilan Skills



Tampilan Education & Experience



Tampilan Contact Me

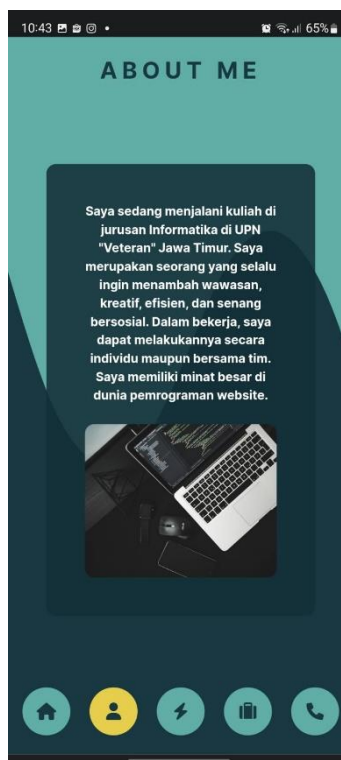


Mobile

Tampilan Home



Tampilan About Me



Tampilan Skills



Tampilan Education & Experience



Tampilan Contact Me

