Tugas 3 Pemograman Web

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Kelas: RB
https://github.com/MFaisal00359/RB-Pemweb/tree/main/task_3

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1. Minimal Ada 3 Layout Yang Ditampilkan.

- Layout 1

```html
<!-- LAYOUT 1: NAV (FIXED) -->
<nav>
    <ul>
        <li><a href="#"><button>Beranda</button></a></li>
        <li><a href="#Profil"><button>Profil</button></a></li>
        <li><a href="#Kontak"><button>Kontak</button></a></li>
    </ul>
</nav>
```

- Layout 2

```html
<!-- LAYOUT 2: HEADER -->
<header>
    <h1>Desain Responsif Halaman</h1>
</header>
```

- Layour 3

```html
<!-- LAYOUT 3: MAIN -->
<main>
    <div class="flex-container">
        <div class="block-item">Block Article 1</div>
        <div class="block-item">Block Article 2</div>
        <div class="block-item">Block Article 3</div>
    </div>

    <p>Elemen inline:</p>
    <span class="inline-item">Inline Tag 1</span>
    <span class="inline-item">Inline Tag 2</span>
    <span class="inline-item">Inline Tag 3</span>

    <article>
        Lorem ipsum dolor sit amet consectetur adipisicing elit. Assumenda molestiae obcaecati aliq
        <br id="Profil"><hr><br>
        <p>Nama: Muhammad Faisal Safira <br> NIM : 121140139 <br> Matakuliah : Pemograman Web RB</p
        <a href="https://github.com/MFaisal00359/RB-Pemweb/tree/main/task_3" id="Kontak">github : h
    </article>

    <footer>
        <p>&copy; 2024 Faisal</p>
    </footer>
</main>
```

2. **Ada 3 Variasi Ukuran Layar: 1 Ukuran Handphone, Table, Pc/Laptop**

```css
/* Desktop (default) */
body {
    margin: 0;
    padding: 0 20px 0 0;
    font-family: Arial, sans-serif;
}
```

```css
/* Tablet */
@media screen and (min-width: 601px) and (max-width: 992px) {
    nav {
        width: 150px;
    }
    header {
        margin-left: 160px;
    }
    main {
        margin-left: 160px;
    }
}
```

```css
/* Mobile */
@media screen and (max-width: 600px) {
    header {
        width: 96%;
    }
    nav {
        position: relative;
        width: 96%;
        top: 0;
        height: auto;
        text-align: center;
    }
    nav ul li {
        display: inline-block;
    }
    header {
        margin-left: 0;
    }
    main {
        margin-left: 0;
    }
}
```

3. Gunakan Minimal 3 Contoh Elemen Block Dan 3 Element Inline Pada Desain Halaman Web

- 3 Elemen dengan block

```html
<p>Elemen block:</p>
<div class="flex-container">
    <div class="block-item">Block Article 1</div>
    <div class="block-item">Block Article 2</div>
    <div class="block-item">Block Article 3</div>
</div>
```

```css
.block-item {
    display: block;
    background-color: #dddddd;
    padding: 20px;
    width: 30%;
}
```

Elemen block:

Block Article 1	Block Article 2	Block Article 3

- 3 Elemen dengan inline

```html
<p>Elemen inline:</p>
<span class="inline-item">Inline Tag 1</span>
<span class="inline-item">Inline Tag 2</span>
<span class="inline-item">Inline Tag 3</span>
```

```css
.inline-item {
    background-color: lightblue;
    padding: 10px;
    display: inline;
}
```

Elemen inline:

Inline Tag 1   Inline Tag 2   Inline Tag 3

4. Buat Salah Satu Layout Menggunakan Properti Flexbox Parent

```css
.flex-container {
    display: flex;
    flex-direction: row;
    justify-content: space-between;
}
```
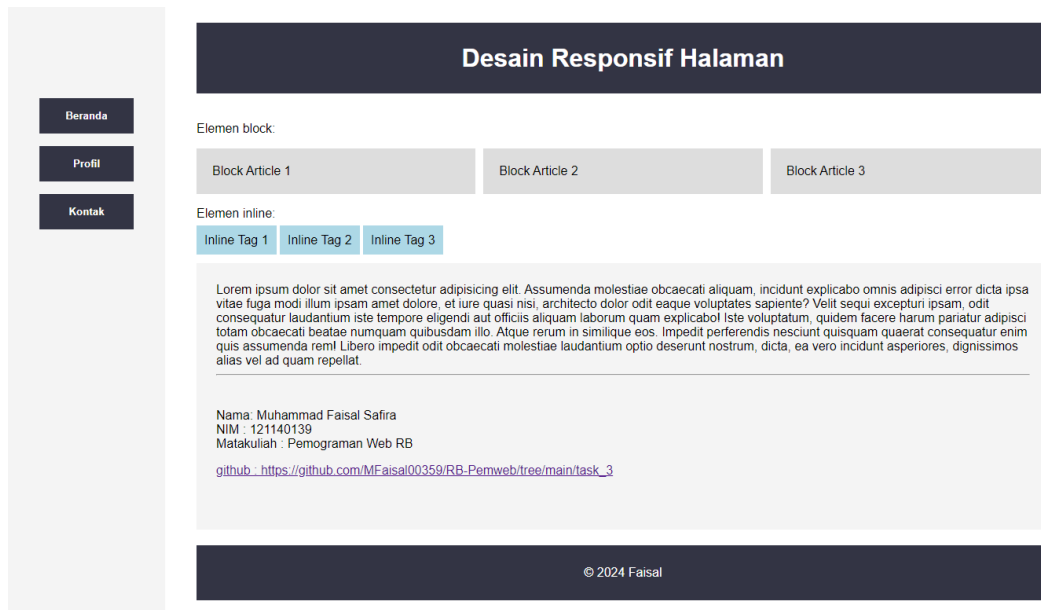
```
<p>Elemen block:</p>
<div class="flex-container">
    <div class="block-item">Block Article 1</div>
    <div class="block-item">Block Article 2</div>
    <div class="block-item">Block Article 3</div>
</div>
```

5. Tampilan Web Keseluruhan

6. Link Github

https://github.com/MFaisal00359/RB-Pemweb/tree/main/task_3

https://kuliah.itera.ac.id/mod/assign/view.php?id=29963