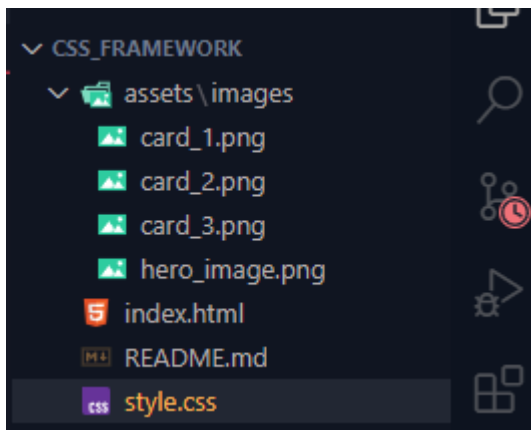Nama : Andri Kelana Saputra

Nim : A18.2024.00128

Matkul : Pemrograman Web Dasar

1. menyiapkan code editor, menyusun struktur folder dan menyiapkan aset gambar yang diperlukan.

2. melakukan penginstalan bootstrap menggunakan CDN link.


```html
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width,
    initial-scale=1.0" />
    <title>MY Daily Journal</title>
    <link
      href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.5/dist/
      css/bootstrap.min.css"
      rel="stylesheet"
      integrity="sha384-SgOJa3DmI69IUzQ2PVdRZhwQ+dy64/
      BUtbMJw1MZ8t5HZApcHrRKUc4W0kG879m7"
      crossorigin="anonymous"
    />
```

3. menambahkan komponen navbar

```html
<!-- bagian navigasi -->
<nav class="navbar navbar-expand-lg bg-body-tertiary
sticky-top">
  <div class="container">
    <a class="navbar-brand" href="#">My Daily Journal</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"
    id="navbarSupportedContent">
      <ul class="navbar-nav ms-auto mb-2 mb-lg-0
      text-dark">
        <li class="nav-item">
          <a class="nav-link active" aria-current="page"
          href="#">Home</a>
        </li>
        <li class="nav-item">
          <a class="nav-link" href="#article">Article</a>
        </li>
        <li class="nav-item">
          <a class="nav-link" href="#gallery">Gallery</a>
        </li>
      </ul>
    </div>
  </div>
</nav>
```

4. menambahkan section hero

```html
<!-- bagian section hero -->
<section class="hero text-center p-5 bg-danger-subtle
text-sm-start">
  <div class="container d-sm-flex flex-sm-row-reverse
  align-items-center">
    <img
      src="assets/images/hero_image.png"
      alt=""
      class="img-fluid"
      width="300"
    />
    <div>
      <h1 class="fw-bold display-4">
        Create Memories, Save Memories, Everyday
      </h1>
      <h4 class="lead display-6">
        Mencatat semua kegiatan sehari-hari yang ada tanpa
        terkecuali
      </h4>
    </div>
  </div>
</section>
```

5. menambahkan section article yang dimana di dalam section article terdapa komponen card

```html
<!-- bagian section article -->
<section class="article text-center p-5 bg-danger-subtle">
  <div class="container" id="article">
    <h1>Article</h1>
    <!-- bagian card -->
    <div class="row row-cols-1 row-cols-md-3 g-4 justify-content-center">
      <!-- bagian card 1-->
      <div class="col">
        <div class="card h-100">
          <img
            src="assets/images/card_1.png"
            class="card-img-top"
            alt="..."
          />
          <div class="card-body">
            <h5 class="card-title">Perpustakaan Kampus</h5>
            <p class="card-text">
              This is a wider card with supporting text below as a natural
              lead-in to additional content. This content is a little bit
              longer.
            </p>
          </div>
          <div class="card-footer">
            <small class="text-body-secondary"
              >Last updated 3 mins ago</small
            >
          </div>
        </div>
      </div>
      <!-- bagian card 2-->
```

6. menambahkan section gallery dengan komponen carousel yang disediakan oleh bootstrap

```html
<section class="gallery text-center p-5">
  <div class="container" id="gallery">
    <h1>Gallery</h1>
    <div id="carouselExample" class="carousel slide">
      <div class="carousel-inner">
        <div class="carousel-item active">
          <img
            src="assets/images/card_1.png"
            class="d-block w-100"
            alt="..."
          />
        </div>
        <div class="carousel-item">
          <img
            src="assets/images/card_2.png"
            class="d-block w-100"
            alt="..."
          />
        </div>
        <div class="carousel-item">
          <img
            src="assets/images/card_3.png"
            class="d-block w-100"
            alt="..."
          />
        </div>
      </div>
      <button
        class="carousel-control-prev"
        type="button"
        data-bs-target="#carouselExample"
        data-bs-slide="prev"
      >
        <span class="carousel-control-prev-icon" aria-hidden="true"></span>
        <span class="visually-hidden">Previous</span>
      </button>
      <button
        class="carousel-control-next"
```

7. terakhir, membuat bagian footer

```html
<!-- bagian footer -->
<footer class="text-center p-5">
  <div>
    <a href="//www.instagram.com"><i class="bi bi-instagram h2 p-2"></i></a>
    <a href="//www.twitter.com"><i class="bi bi-twitter h2 p-2"></i></a>
    <a href="//www.whatsapp.com"><i class="bi bi-whatsapp h2 p-2"></i></a>
  </div>
  <div>
    <p>Andri Kelana Saputra 2025</p>
  </div>
</footer>
<!-- akhir dari footer -->
```