**Assignment 6:** **Two-Page Website with CSS Grid, Flexbox, and SASS/SCSS Features**

**Objective:**

The goal of this assignment is to create a **two-page website** on a chosen concept or domain (excluding your portfolio) that demonstrates your mastery of CSS Grid layout, Flexbox layout, and advanced SASS/SCSS features. The design and functionality should reflect a rich user interface and follow best practices in web development.

**Requirements:**

**1. Domain:**

* Choose any domain or concept (except your portfolio) for the two-page website.
* Make sure both pages are related and consistent in theme and purpose.

**2. CSS Layout:**

* Implement **at least two CSS Grid layouts** in different sections of your pages.
* Implement **at least two Flexbox layouts** where appropriate.

**3. SASS/SCSS Features:**

Use the following SASS/SCSS features across your website:

* **Variables:** Define and use variables for colors, fonts, spacing, etc.
* **Custom Properties:** Integrate CSS custom properties alongside SASS variables.
* **Nesting:** Use nesting to organize your styles hierarchically.
* **Interpolation:** Demonstrate the use of interpolation for dynamic selectors or values.
* **Placeholder Selectors:** Define reusable styles using placeholders.
* **Mixins:** Create mixins for reusable style blocks.
* **Functions:** Write and use SASS functions for calculations or dynamic styles.
* Add **3-4 additional SASS/SCSS Features** of your choice

**4. File Organization:**

* **Organize** SASS/SCSS files into multiple folders based on UI features, common elements, or themes (e.g., `layout/`, `components/`, `utilities/`).
* Ensure modularity for ease of maintenance and scalability.

**5. Design and UI:**

* Focus on creating a **rich and engaging user interface**. The UI should be visually appealing and will be a **key factor in grading**.

**6. Documentation:**

* Provide a **readme file** that includes:
* Explanation of the SASS/SCSS features implemented.
* Instructions for setting up and running the project.

**7. Submission:**

* Upload your project to a **private GitHub repository** using your Northeastern email account.
* Submit a **ZIP file** of the project on **Canvas**.
* Include the **GitHub URL** of your repository in the Canvas remarks.
* Submission **timestamps** on **Canvas** and **GitHub** will both be considered and being late in either will result in a **grade reduction for late submission**.