Front-End Web Development

Unit 17: Review and Assessment Week 1

Objective - Work on your assessment/project under the following guidelines:

1. **Q & A** - 15 mins

2. **Project Work** – 2 hours

3. **Break** - 15 mins

4. **Documentation Review** – 15 mins
   Ensure to document your project thoroughly as it must be included in your final submission

5. **Q & A** - 15 mins

Project Work Week – 2 hours

Conceptualization

- Identify a real-world problem or need the website/application will address
- Conceptualize the application's main features and functionalities
- Research and understand the potential user base and the value proposition for them
- Define clear, measurable objectives for the project
- Establish key performance indicators (KPIs) that will determine the success of the application

REST API Identification

- Select the Rest API that you will integrate with
- Understand the pros and cons of chosen API in relation to the project's requirements

Initial Prototyping

- Sketch initial wireframes or mock-ups of the web application
- Highlight any innovative features or unique selling point