

# Week 16: Final Project

### **URL to GitHub Repository:**

https://github.com/AndrewEEnis/Final-FE-Project.git

## **URL to Your Coding Assignment Video:**

https://youtu.be/pdksN548Mwk

#### **Instructions:**

- In Visual Studio Code, write the code that accomplishes the objectives listed below and ensures that the code compiles and runs as directed.
- Create a new repository on GitHub for this week's assignments and push this document, with your project code, to the repository.
- Include the URLs for this week's repository and video where instructed. Submit this document as a .PDF file in the LMS.

## **Coding Steps:**

- Using an online API of your choice (or if no API can be found, using an array for inmemory storage is okay as well), create a React project of your choice. You will be working on this for the next three weeks.
- Project must meet the following criteria:
  - Use React Router and have at least 3 pages using React Bootstrap or an alternative styling library
  - Contain at least 10 components
  - Allow for all CRUD operations

#### **Video Steps:**

- Create a video, up to five minutes max, showing and explaining how your project works with an emphasis on the portions you contributed.
- This video should be done using screen share and voice over.
- This can easily be done using Zoom, although you don't have to use Zoom, it's just what we recommend.
  - You can create a new meeting, start screen sharing, and start recording.
  - o This will create a video recording on your computer.
- This should then be uploaded to a publicly accessible site, such as YouTube.
  - o Ensure the link you share is **PUBLIC** or **UNLISTED!**
  - o If it is not accessible by your grader, your project will be graded based on what they can access.