

**URL to GitHub Repository:** <https://github.com/ftasinger/PromRepo/tree/main/week16>

**URL to Your Coding Assignment Video:** <https://youtu.be/w9mQBBu0mGw>

**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 in-memory 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.
  - This will create a video recording on your computer.
- This should then be uploaded to a publicly accessible site, such as YouTube.
  - Ensure the link you share is **PUBLIC** or **UNLISTED**!
  - If it is not accessible by your grader, your project will be graded based on what they can access.