**URL to GitHub Repository:**

**URL to Your Coding Assignment Video:**

**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.