

**URL to GitHub Repository:** <https://github.com/KatteNoel/Week-12-Coding-Assignment>

**URL to Your Coding Assignment Video:** <https://youtu.be/j-MENIhvGZw>

### **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:**

- Create a full CRUD application of your choice using either an API or local Array.
  - Use an existing API with AJAX to interact with it.
  - If you do not use an API, store the entities you will create, read, update, and delete in an array.
- Use a form to **post** new entities.
- Build a way for users to **update** or **delete** entities
- Use Bootstrap and CSS to style your project.

### **Recommended API:**

[MockAPI](#) is a great recommendation for this project!

Get more tips on [CRUD with HYPERLINK](#)

["https://docs.google.com/presentation/d/1hd64pAnilrKa2VBMedSANqh3HKX9UzG-/edit?usp=sharing&ouid=111407076323695631883&rtpof=true&sd=true"](https://docs.google.com/presentation/d/1hd64pAnilrKa2VBMedSANqh3HKX9UzG-/edit?usp=sharing&ouid=111407076323695631883&rtpof=true&sd=true)MockAPI!

### 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.