



Week 12: Final Project

URL to GitHub Repository: <https://github.com/jkessler5535/week12.git>

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

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 MockAPI](#)!



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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.