



## Week 12: Final Project

### URL to GitHub Repository:

[https://github.com/417djohnson/PTWeek12\\_Final.git](https://github.com/417djohnson/PTWeek12_Final.git)

### URL to Your Coding Assignment Video:

<https://youtu.be/METsduT8FnA>

### 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!](#)