

CAS CS591-MEAN

Problem Set 5

Time to start working with Angular.

Requirements

0. Create a new branch, PS5. Be sure that your .gitignore file has an entry to exclude /node_modules from being pushed to github. Create a new PS5 directory to hold your work.
1. Build an Angular application. The application should display data that would be returned by the Node application you built in PS4.
 - a. You don't need to create a new component, just modify app.component.html/.ts
 - b. Instead of directly calling your PS4 Node endpoint, create a mock file of the data it would return, and use this mock file as your source of data to display on the page.
 - c. If your JSON data has just one thing, duplicate the thing with slight changes to give you something to iterate over with *ngFor.
 - d. Your app will be similar to the one we looked at in class on Tuesday
2. Push your homework files to your GitHub repo.
3. Submit the GitHub repo/branch on Gradescope to complete the assignment.

A note about building the app:

This assignment is mainly about getting your dev environment set up for Angular and building a very simple app. We'll extend this in the next assignment to be more complex and use more of Angular's features.