CAS CS591-MEAN
Problem Set 6

Let's extend our Angular skills.

Requirements
0. Create a new branch, PS6. Be sure that your .gitignore file has an entry to exclude /node_modules from being pushed to github. Create a new PS6 directory to hold your work.

1. Modify the Angular application that you wrote in PS5 to call the back-end Node server from PS4 using an Angular service. Use a form and a 'query' button on your Angular app to initiate the request, passing any search term that you might need for your back-end API, and display the result.
2. Push your homework files to your GitHub repo.
3. Submit the GitHub repo/branch on Gradescope to complete the assignment.

A note about the query:

Most of you chose APIs in PS4 that needed a search term or other parameter; for example, if you are using a weather API, you might be passing the name of a city. This is the term that you should pass from Angular to the back end and then on to your external API. If your external API doesn't take a search term, simulate one by still writing the form and service to submit a value from Angular, and then return the same term for display along with whatever data your API returns (I want you to get experience working with forms in Angular).