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INF656: Back-End Web Development II

Dr. Ramsey Muvva, Fall, 2024

Angular Task Manager

**Project Idea**

I decided to go with the task manager application. I’ve worked on them before in other classes and felt the experience would help me in this project with Angular and MongoDB.

**Project Purpose**

The task manager shall allow the user to store their to-do tasks on the website and then allow the user to delete them once they are completed.

**Project Features**

The user can create, edit, and delete tasks, and they can also follow links to go to other parts of the page. There’s also a login section.

**Challenges Faced**

An early challenge I faced was due to the updated version changing where one puts their imports. This made it so that the video tutorial’s code would error out and not work. Additionally, I struggled connecting the back end to the front-end of the server. The video from the class had its sound cut near the end, and so I was unable to hear what was being said.

**Lessons Learned**

I learned the entirely new Angular framework and was given a second helping of MongoDB that will help me in my future back-end web development ventures.

**Future Expansion**

It may be worth expanding upon some of the lighter pages, and perhaps I could add some more popup boxes to help guide people’s attention.