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Write-Up (Final Submission)

User Manual: Taskify

- Login to Taskify using your Google Account
- Add tasks as you wish with relevant details and tags
- Visit a task page by clicking on 'Go To' and edit/delete task
- Tags resembling 'Priority' and 'Low' will appear red and green respectively, the rest grey
- Click on a tag to view all tasks with similar tags
- Logout after your session

Objectives Overview

Out of the main 6 use cases I had in mind, I was not able to implement a remarks system, searching and draggable boxes for tasks. The remarks model was not as important, but searching couldn't be done due to time constraints.

Looking Back…

I started working on the app after the mid-assignment submission and managed to get a basic version running by the first week of January. The main issue that I constantly faced was that I still didn't have a great understanding of MVC + the framework to branch out from the method laid out by the tutorial. After this, I immediately moved on and tried to implement Google Authentication which took me a few days. The first weeks were quite exasperating because there were days I would put in about ~5 hours of work and yet have no additional working features than the previous day.

The major issue I faced was after implementing authentication was that the sessions controller broke the working MVC model I had going on. I could not add a second remarks model nor access tasks because of my lack of in-depth understanding, then school started and work on the assignment significantly slowed:(

To be totally honest, I was going to just submit the version I had without frontend because academic work already stacked up this semester but then the extension mail came through and then I decided to give it a final push.

I managed to get a bit of React integrated, got categorization based on tags done and more importantly fixed the task controller issue I had previously; Spammed CVWO for the past 3 days and ended up with a much more presentable version! (at least for the user xD)

I think some of the main things I took from doing this assignment are;

- MVC – Useful for future web dev, React
- When you're super stuck, take a break… not a 2 week-long break but a day or two
- Finish a project if you took it up!