CS5800 Homework 1

Professor: Nima Davarpanah

Hao Zheng

GitHub Link

- My commit messages may not be the same as the tutorials. I created and edited my own files to fully understand how git and GitHub works. I followed every step taught in the tutorial and did exactly same actions such as adding files, deleting files, committing, creating new branches, deleting branches, merging branches and etc.
- Link: https://github.com/enochhz/CS5800

Startup Idea

I want to create a web application to help people find high-quality learning resources. Basically, it is a platform in which users can share their recommend resources. For example, if you want to learn Deep Learning, by searching "Machine Learning" on my website, you will get a link to online class "Machine learning" produced by Andrew Ng on Coursera, and another link to the book "Hands-On Machine Learning with Tensorflow".

For building a prototype, at least two software engineers are needed. The cost will be around \$250,0000 a year including hardware and salary. The first version of the website needs 6 months to release.