Lab 7 Technical Spike

CS321L Winter 2023, Professor Christopher Diggins

This lab involves performing a technical spike of your choosing related to your final project.

Choose one feature or component of your final project that you are planning on implementing, which you believe may prove to be difficult, or that you have questions about how to implement. For example, it may require finding a library to solve the problem, and your project may test that library.

Write a description of the problem, a hypothesis about how it may be solved, and describe an experiment you will do which might provide a solution to the bigger problem. You may create a standalone piece of software, a library, or a test project.

Submission

- A short document (less than one page) describing the problem, hypothesis, proposed test framework, and the conclusion of your experiments so far.
- Submit the code you use for testing your ideas. It may or may not solve your problem, that is irrelevant, but it should compile and make sense, and recreate the problem in part of in whole.

The grade will be a mark out of 10 points. 5 points for the write-up, and 5 points for the code.