Paul Bromen CS: 410 Text Information Systems Progress Report

Progress is being made at a good clip so far. Most of the technical and process hurdles are overcome and backend connections are in place.

1) Which tasks have been completed?

Here are the tasks that have been completed so far:

- 1. Determined
 - a. which elements questions are suitable for LLMs and
 - b. which are more suitable for traditional programming.
- 2. Coded basic internal facing front end
- 3. Created a client facing form for user information input
- 4. Used Python and API services to create form template and fill in basic paperwork fields

2) Which tasks are pending?

Here is what is pending:

- 5. Engineer prompts and API calls to turn user information to answer paperwork questions in a legal voice.
- 6. Q/A system with lawyer Connect to mail sending APIs in order to have the paperwork sent automatically Deploy with real life test user (Already sourced)

3) Are you facing any challenges?

SO FAR, no challenges. As I begin to interact directly with the LLM may have more problems. Also, QAing also reveals bugs and edge cases that can take a long time to resolve.