CS 410 Progress Report

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In the past few weeks our team has been setting up the development environment. We ran into some trouble which required us to meet with the project owner who helped us work through our issues. However, the system is currently unavailable due to some maintenance issues on the server side which prevent us from testing our changes on the live version of the app. As this is an existing application, understanding the existing code base and functionality is taking a major part of our time at this phase. As understanding the code base is an ongoing process, this task will continue as we progress through the development and implementation phase. Below are the main tasks we progressed so far and the challenges we are facing.

Task In progress :
- Understanding the existing code base. We are specifically concentrating on the topic modelling part.
- We are working on adding new functions to the existing code to add topic modelling.
- Parallelly working on setting up the local environment for testing our updates.

Challenges :
- First challenge was setting up the local environment. The project owner helped us to understand and minimize the errors. She helped us by answering our queries about existing set up and also guided us to focus on specific pieces of the codebase which are more relevant to our project.
- The application is scheduled for a server migration which is preventing us from testing and completing local set up end to end.