

Team Name: sdmay24-34

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Report Period: Oct 9-Oct 22

Summary of Progress in this Period

In the past two weeks, we have done a lot of work ironing out the design of our project. Specifically, we decided that all of the logic and data for the application will be stored remotely, so there will be little work to do locally while the app is running. This will make it easier to integrate with canvas and MTU's already implemented code critiquers. We also figured out most of the design of the database and application as a whole.

After meeting with MTU, we have also gotten clarification on what the application needs to store and do. Specifically, we know now that the app will need to store test cases uploaded by the professor, so the application will have to run the code through said tests as well as compile it.

Pending Issues

We are still waiting for the Java code critiquer from MTU. We are hoping to get a demo of this soon, however we are still unsure of the exact timeline of this. We also still have a couple design/implementation issues we need to take a look at, such as how canvas can be incorporated and how the system will incorporate CPRE 288 assignments with embedded C.

Plans for Upcoming Reporting Period

As stated above, we are looking to figure out a few more design issues as well as get our hands on the Java code critiquer from MTU. During the meeting during this report period, we will hopefully get some more questions answered about MTU's code critiquers and their databases.
