

Team Name: sdmay24-24

Team Members: Nicholas Carber, Conner Cook, Brandon Ford, Emily Huisinga, Sage Matt, Cade Robison

Report Period: Sept 11-Oct 24

### Summary of Progress in this Period

This past report period we were finally able to meet with Michigan Tech. The meeting was very beneficial, and we were able to get ahold of their Python Code Critiquer for reference. Additionally, we were able to meet with Michigan Tech to discuss what the SQL Antipattern database will look like. These meetings with Michigan Tech, as well as an analysis of the Python Code Critiquer, have helped us formulate what we want our C Code Critiquer to look like. So, we have also started creating a system sketch which we plan on developing throughout the course of this project.

Another thing we have been working on is creating a timeline for our project. We broke down all the tasks we will need to complete, created a schedule, and assigned effort points to each task. Doing this helped us further solidify our plans for the Code Critiquer.

---

### Pending Issues

We are still waiting on Michigan Tech to send us their Java Code Critiquer, which we think will be most beneficial in designing our C Code Critiquer. Additionally, while designing the timeline for our project, we came up with several more questions for Michigan Tech regarding how the code critiquer should operate.

---

### Plans for Upcoming Reporting Period

Hopefully, Michigan Tech will be able to send the Java Code Critiquer to us so we can begin to analyze it. Additionally, we plan to meet with Michigan tech next Monday and ask them the questions that we came up with during the planning process. Once we have answers, we can finalize our project timeline.

---