sdmay19-34: Context-Aware Clothing Recommendation
Week 17 Report
March 22 - March 28

Team Members

Ethan Wieczorek — *Lead Developer*
Will Parr — *Developer Operations*
Christian Ehlen — *Quality Assurance Lead*
Nicus Hicks — *Report Development Lead*
Tyler WItte — *Software Project Lead*
Nickolaus Eaton — *Product Manager*

Summary of Progress this Report

General work went into the project in the last week, primarily getting the back end closer to usable and getting front end pages more flushed out.

Pending Issues

Security is something that we need to start taking care of, and google login is still causing serious problems in moving forward with user creation. As always, moving forward is more difficult as access to the database is unavailable.

Plans for Upcoming Reporting Period

By the end of the upcoming spring break, the back end should be fully accessible by the front end. At that point, we can start working on adding calls to the back end from individual pages in the app.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Ethan Wieczorek	• Moved the clothing SQL requests into multiple asynchronous calls and used an awaiter to await all of the calls in order to vastly speed up the outfit recommendation • Created a component on the front end to display the list of results coming back from my outfit algorithm • Created a modular modal component that could be used to pop up for clothes on the closet view, outfit view, and eventual trip view	13	170
Will Parr	• Location sent to backend • Weather functionality on backend • Front end displays data needed from	10	171

	backend		
Christian Ehlen	● Additional application styling	5	103.5
Nicus Hicks	● Switched from old modal to Ethan's ● Added editable sections to modal	7	105.5
Tyler Witte	● Backend Troubleshooting ● Backend Support ● API documentation	10	108.5
Nickolaus Eaton	● Finalyzing app design mockups ● Creation of Test Plan documents ● Technology decisions documentation	8.5	117

Gitlab Activity Summary
Nothing to report.