sdmay19-34: Context-Aware Clothing Recommendation
Week 11 Report
January 14 - February 7th

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

Summary of Progress this Report
These past two weeks, work was devoted to upgrading our example app to a functional product. This includes working on fleshing out and restructuring the database, creating missing screens for the app, and altering sources of information.

Pending Issues
Due to changes in how we are handling the back end of our project, there are a number of decisions to be made and problems to be solved. Endpoints for requests need testing and implementation, and we're having some issues with more advanced topics of developing our app.

Plans for Upcoming Reporting Period
For the following week, the focus will be getting the database closer to full functionality, and testing the newly created screens and endpoints. In general, the period is devoted to ensuring nothing is breaking as we move forward.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Ethan Wieczorek	- Implementing a routing table to route between pages - Implementing a navigation bar to move between top level pages - Implementing a global authentication state and auth-based routing to lock specific pages behind an account	30	99
Will Parr	- Worked with setting up backend - Worked on user location - Helped with git repository structure with new mono repo	30	86
Christian Ehlen	Worked with Will on setting up backend	20	69.5

	and fetching user location		
Nicus Hicks	- Researched camera integration methods with React/Expo - Created screen for taking and naming photos - Created template backend endpoint for setting user preferences	20	69.5
Tyler Witte	- Implemented SQL database - Setup Azure SQL and Express Server - Added Base API	20	69.5
Nickolaus Eaton	- Worked with setting up front end - Worked on setting up weather location retrieval - Functional testing of app using expo	20	64.5

Gitlab Activity Summary
Completed 12 issues we created on Gitlab. Moving forward with the next sprints.