## sdmay19-34: Context-Aware Clothing Recommendation <br> Week 12 Report

February 8 - February 14
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

Over the past week, time was devoted to getting testing environments set up and a database closer to functionality. Previous week's individual parts were checked for compatibility, and further edited for usability.

## Pending Issues

Going forward with the project has become more difficult due to a few major aspects that are delaying the project. These aspects will need to be fleshed out before we can begin putting our app together for real functionality.

## Plans for Upcoming Reporting Period

For the next week, time will be devoted to getting some of the larger production blocks worked through. Due to the career fair and the number of our members looking for a job after graduation, less work will be completed this coming period.

## Individual Contributions

| Team Member | Contribution | Weekly Hours | Total Hours |
| :---: | :---: | :---: | :---: |
| Ethan Wieczorek | - Began implementation of a global state management system <br> - Spiked a decision to use redux and am preparing a redux global state | 15 | 114 |
| Will Parr | - Worked on spike decision for redux <br> - Worked on backend and connection to api <br> - Helped with backend | 12 | 98 |
| Christian Ehlen | - Set up the user location on the backend | 10 | 79.5 |
| Nicus Hicks | - Set up camera screen with routing in app, and fixed issues | 10 | 79.5 |
| Tyler Witte | - Updated API <br> - Improved Database Interaction code | 20 | 79.5 |


|  | $\bullet$ Added more API routes |  |  |
| :---: | :---: | :---: | :---: |
| Nickolaus Eaton | $\bullet$ Updates to documentation <br> $\bullet$ Fixing issues with app structure and <br> configuration files | 10 | 74.5 |

## Gitlab Activity Summary

Nothing to report.

