

sdmay19-34: Context-Aware Clothing Recommendation

Week 16 Report

March 8 - March 21

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

Work on the back end has almost reached a point where it can be fully used by front end pages, which are getting set up to use it. Front end pages are currently being set up with dummy data, and more decisions on what is required are being made. The second week of this report was spring break which is not considered a full work week and has been combined with this weekly report.

Pending Issues

Same coming issues still apply, as far as database connectivity. Additionally, decisions need to be made on aesthetics of our app, as that has been left alone for a while now.

Plans for Upcoming Reporting Period

Work continues forward as always on getting the back end fully functional, and work begins on making the UI look usable instead of bare.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Ethan Wieczorek	<ul style="list-style-type: none">Made a small algorithm to use the DarkSky data to get average apparent temperature over a 12 hour spanMade decisions with Tyler and Will to change how we would attach specific temperatures to a user and changed the backend to reflect it.Worked with tyler to make requests against our SQL database for every clothing item type that matched the temperature	15	157
Will Parr	<ul style="list-style-type: none">Working with Google AuthenticationPutting weather services on backend	12	161

Christian Ehlen	<ul style="list-style-type: none">● Page Navigation and styling	5	98.5
Nicus Hicks	<ul style="list-style-type: none">● Worked on closet view● Implemented simple modal for viewing clothing● Added calls to backed for getting full clothing sets with Axios	5	98.5
Tyler Witte	<ul style="list-style-type: none">● Clothing Recommendation backend● Backend Troubleshooting● Backend Support	5	98.5
Nickolaus Eaton	<ul style="list-style-type: none">● Sketch prototyping for front end design● Working on improving app usability● Documentation on Tech Decisions	10	108.5

Gitlab Activity Summary

Nothing to report.
