What went well

Overall, sprint three went well for our group. We continued to work well together through the use of our sprint meetings and communication outside of our meetings. We were able to accomplish all of our initial goals and even more. We were able to add functionality to the final two pages that were needed for our application. We were also able to create a great video and build to make our website even better than it was before. We also worked well in a timely method and didn't leave anything until right before it was due.

What didn't go well

Although we were able to complete all of our goals, we did run into some issues along the way. One goal we continued to face into sprint three was j-unit testing. We struggled to come up with things to test and had to add methods in order to allow for the five additional tests. We also had some issues coming up with images for buttons and displays on many pages. Since there are only so many clothing pictures that match the look of our application, finding pictures we had not used yet was a struggle. Another issue was pulling the information for our pie charts on the overview page. At first we were unable to pull the image details from each category. Another issue that we have continued to have across all sprints is that the documentation for firebase continues to be outdated. We struggled to find information about certain aspects that we tried to implement that needed data from our database. One final issue we ran into during sprint three was the choose my outfit page. Sometimes the application would not pull up a complete outfit while other times it did. This was diffidult to debug. Although many issues arose during this sprint, due to working together and communication, we were able to solve all of them.

What could be improved

One thing that we could improve on is commenting our code as we go along. This would allow for more readability if we were to look at it later in time.

Cha<u>llenges</u>

- 1. J-Unit Testing
- 2. Images on Pages
- 3. Pie Chart Data
- 4. Firestore documentation
- 5. Choose my Outfit Page