Sprint Retrospective

Iteration TEMPLATE

Project Group

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| User Story | Task | Task Assigned to | Estimated Effort (in hours per person) | Actual Effort | Done | Notes |
|--|--|------------------|--|---------------|---------|---|
| Change the GUI for all features to match new specifics | Come up with more specifics for the feature categories | Denys, Justin | 2 | 2 | Yes | Add smaller things for users to enter for each feature |
| | Change the GUI | Denys, Justin | 4 | 4 | Yes | |
| | Add new tables for each feature to the DB | Marvin | 2 | 2 | Yes | Tables to store the smaller details for each feature |
| | Figure out how to work with friends list and leaderboard | Marvin, Justin | 2 | 3 | No | Understand the datamodel for friendslist |
| | Figure out mockito testing | Paul | 4 | 4 | Yes | Understand how to work with mock objects |
| | Change serverside code and make all the features working with updated GUI | Rohan, Nathan | 8 | 8 | Sort of | Replicate the code for veggie meal feature and make it work for all other features. Make edits to match new specifics of features |
| | Fix Checkstyle errors & add classes for new DB tables | Marvin, Justin | 3 | 4 | Yes | Add javadocs and fix format errors |
| | Change the structure of the project to spring convention and fix project setup | Rohan | 2 | 3 | Yes | Set up the project in with the correct spring boot structure convention and make all the controllers scan working |

Main Problems Encountered

The project structre was not well setup and hence the spring boot application could not scan the controller classes

There were a lot of checkstyle errors and hence merges could not happen

The features code was giving 500 null error due to a problem in DB which took long to figure out

Adjustments for next Sprint Plan

Try to fix the checkstyle errors right after adding new methods

Increase test coverage with mockito tests

Make sure master branch never has code that does not run