Sprint 4 Plan

Product: Digital Cookbook
Team: "Too many cooks"
Sprint completion date: November 18th, 2019
Version: 1.0
Revision date: November 18th, 2019

Goals: Unify UI design, add favorites and unit testing

Task listings(User Stories):

As a user, I want to be able to add recipes to my favorites list for easy access later(6).

- Research Firestore(1)
- Setup Firestore(3)
- Create Firestore helper class(3)
- Add favorites category(2)
- Add favorite button to recipe view(1)
- Connect categories and recipe view to Firestore(3)

Total for user story 1: 6

As a user, I want the app to be visually appealing and coherent(4)

- Give every button a flat icon(2)
- Alter XML to make all text have an appropriate font and font size(2)
- Alter XML to ensure consistent spacing between UI elements(2)

As a developer, I want unit testing to reduce defects and time spent on manual testing(4).

- Research unit testing frameworks for java(1)
- Integrate unit testing framework(2)
- Write unit tests(2)

Task listings(Learning/Infrastructure/Research not part of a user story)**:**

None

Total: 0

Team roles:

Andrew Chow: Product owner, Developer
Damien: Developer
Camden Christopherson: Scrum Master
Darian Firestine: Developer
Michael Nguyen: Developer

Initial task assignments:

Andrew Chow: Research Firestore(1)

Camden Christopherson: Add favorites category(2)

Darian Firestine: Research unit testing frameworks for java(1)

Michael Nguyen: Research Firestore(1)

Damien: Give every button a flat icon(2)

Initial Burn up chart: A screenshot will be placed in the repository.

Initial Scrum board: A screenshot will be placed in the repository, we are using Trello.

Scrum times:
Monday: online meeting, 9:00-9:30pm
Wednesday: 11:15-11:45am, TA meeting
Friday: 10:00am-12:00pm, Scrum meeting and group coding