Sprint 1 Plan

Product: Digital Cookbook
Team: "Too many cooks"
Sprint completion date: October 20th, 2019
Version: 1.0
Revision date: October 8th, 2019

Goals:
>Create a basic user interface that allows the user to browse recipes and create categories.

Task listings(User Stories):
As a user, I want to be able to pick a category of recipe:
>Create recipe category display(3)

Total for user story 1: 3 hours

As a user, I want to be able to choose a recipe from the category I picked:
>Research recipe APIs(1)
>Create recipe selection display(2)

Total for user story 2: 3 hours

As a user, I want to be able to create a new recipe:
>Create recipe creation interface(2)
>Setup local recipe storage(2)

Total for user story 3: 4 hours

As a user, I want to be able to add new categories:
>Create category creation user interface(2)
>Learn Firebase(3)
>Create categories database(2)

Total for user story 4: 7 hours

Task listings(Learning/Infrastructure/Research not part of a user story)**:**
>Setup Android studio and the android emulator(1)
>Create the GitHub repository(1)
>Learn basic Android development(2)
>Research Android text to speech APIs(1)

Total: 5 hours

Team roles:
Andrew Chow: Product owner, Developer
Camden Christopherson: Developer
Darian Firestine: Developer
Michael Nguyen: Developer

Initial task assignments:

Andrew Chow: As a user, I want to be able to pick a category of recipe, Create recipe category display(3)

Camden Christopherson: As a user, I want to be able to add new categories, Create recipe selection display(2)

Darian Firestine: No user story, Learn basic Android development(2)

Michael Nguyen: As a user, I want to be able to add new categories, Learn Firebase(3)

Initial Burn up chart: A photo will be placed in the repository, it will also be in the lab.

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-12:00, Scrum meeting and group coding