

Sprint 1

115 Digital Cookbook

Free

Private

A

CC

DM

DF

MN

Invite

Butler

User Story

As a user, I want to see categories of food on the main menu (4)

As a user, I want to be able to click on a category to go to another activity (3)

+ Add another card

To Do

+ Add a card

In progress

+ Add a card

Testing

+ Add a card

Complete

DM

Sprint 1 Report: Sprint Review

DF

Sprint 1 plan

DF

Sprint 1 Report: Burnout Chart

MN

Create basic database that can store categories

MN

Sprint 1 Report

DF

Delete a Category

CC

Learn Android Studio

DM

DF

+ Add another card

Sprint 2

Digital CookBook

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Team Visible

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User Stories

As a user, I want recipes to be organized so that I can more easily find appropriate meals for the time of day

As a user, I want the recipes page to show the information I need to create the dish, so that I know what I need to do

As a user, I want access to a large selection of recipes available online, so that I have many choices

+ Add another card

To Do:

+ Add a card

In Progress:

+ Add a card

Testing:

+ Add a card

Complete:

Make Definition of Done File

Implement Firebase to hold categories and recipes (5)

CC

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Parse recipe data into a json file and add to Firebase

DF

Scrape recipes from a website for the database

DF

Sprint 2 Release Plan

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Sprint 2 Report and Burndown Chart

A

Create Category.java that will get the

+ Add another card

Sprint 3

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User Stories

As a user, I want the list of recipes to be organized and show a picture of the food item. (4)

As a user, I want to be able to control the recipes page without touching my phone so that I don't get it dirty. (7)

+ Add another card

To Do

+ Add a card

In Progress

+ Add a card

Complete

Sort the database alphabetically

Scrape images for each recipe and add them to the resources folder

Learn about text to speech API

Create a text to speech handler class or functions on the recipe activity

Add buttons for controlling text to speech

Implement an accelerometer to recognize movement of the phone

+ Add another card

Sprint 4

☆

Digital CookBook

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Team Visible

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DF

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Butler

User Stories

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

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

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

As a team, I want to have all the documentation ready and a presentation for the release demo (4)

+ Add another card

To Do

+ Add a card

In Progress

+ Add a card

Awaiting Review

+ Add a card

Complete

Integrate unit testing framework(4)

Write Unit Test Report (2)

Write unit tests(2)

Give every button a flat icon(2)

Match AndroidCodeStyle style guide (5)

Redo Burndown Charts (2)

Link Accelerometer functionality to text-to-speech (2)

+ Add another card