

Sprint 1 Plan

Next Beer

Team: Next Beer

Release date 12/7/16

First issue

Goals: To lay a groundwork and foundation for a website, mobile app and database/algorithm for Next Beer

Task:

User Story 1: As a user I'd like a mobile app that I can log into and make an account

(Story Point: 13)

- Task 1 : Create landing page for mobile app (3 hours)
- Task 2: Create user login functionality (2 hours)
- Task 3: Create account creation page and link with DB (4 hours)

User Story 2: As a user I'd like to be able to view some general information about beer on the mobile app

(Story Point: 8)

- Task 1: Create layouts for beer information on mobile app (4 hours)
- Task 2: Create and add static content for app (5 hours)

User Story 3: As a user, I'd like to have a website to log into to manage my account

(Story Point: 5)

- Task 1: Create landing page for website (1 hour)
- Task 2: Create user login functionality (2 hours)
- Task 3: Connect with DB (1 hour)

User Story 4: As a user, I'd like to be able to tell the app my beer preferences

(Story Point: 8)

- Task 1: Think of good questions to ask user to create relevant user taste profile (2 hours)
- Task 2: Create questionnaire for mobile app- maybe use google form plugin? (3 hours)

User Story 5: As a user, I'd like to have a list of beers shown to me that I might be able to drink

(Story Point: 13)

- Task 1: Set up and devise database (4 hours)
- Task 2: Begin to populate database with selected beer information (4 hours)

User Story 6: As an administrator, I would like an easy way to input beer data from the website

(Story Point: 13)

- Task 1: Determine defining characteristics of what differentiates beers (3 hours)
- Task 2: Implement a basic beer data input page on website for these characteristics (2 hours)
- Task 3: Link input page into Database/Backend (3 hours)

User Story 7: As a designer, I would like mockups for the app and website

(Story Point: 5)

- Task 1: Create a user flow diagram to figure out what we need for our app and website (2 hours)
- Task 2: Using a wireframing tool, create the blueprints of the app and website (3 hours)

Initial Task Assignment:

Website: Justin Unverricht

Mobile App: Justin Unverricht, Jason Ou

Backend/Database: **Ethan Seither, Elijah Taylor-Kuni**

Backend Team

Team Roles:

Justin Unverricht (Product Owner)

Ethan Seither (Initial Scrum Leader)

Jason Ou (Developer)

Elijah Taylor-Kuni (Developer)

Scrum Times:

Tuesdays 12pm: Remote meeting

Wednesdays 3pm: In person meeting

Thursdays 12 pm: Remote meeting:

TA meeting time TBA