# Sprint 1 Plan

4/8/16

# Brewmasters: Kevin McCotter, Cole Lampert, Erick Rodriguez, Justin Farris, Jonix Gabato-Telmo

**Goal:** Gain a better understanding of the technologies to be used (Flask) and set up a foundation built for the rest of our project.

Please note that the story point scale we use is slightly different; a compressed version of the fibonacci scale used elsewhere. Thus stories are rated as 1, 2, 3, 5, or 8 points or as a "Chore" which is something which is usually a non-story task that needs to be done for the project.

#### **User Stories:**

Flask: As developers, we must understand basic Flask functionality so we can begin developing the backend of our system. (5 points)

Most developers should understand flask

UI Wireframe: As a site developer, I need a site wireframe so that I have a framework in which to implement the site design. (2 points)

- Identify core site pages
- Draw wireframes of each core page
- Get wireframe approval from Project Owner
- Refine wireframes based on PO feedback

Uploads: As a user, I need to be able to upload files to the site for hosting. (2 points)

- Research uploading in Flask
- Implement basic upload system

Webserver: As developers of Tavern Cellar, we need a server to host TC on. (3 points)

- Research hosting options
- Create Amazon EC2 instance
- Register taverncellar.com domain name
- Do rudimentary configuration of server

Database: As a Developer, I need a well structured DB so the use of the DB is fast and efficient. (3 points)

- Design a database and database flow
- Implement the database within Flask

Scrum Board: As a developer I need a scrum board so I can track my progress. (Chore)

• Set up Scrum Board

Github: As a developer I need to be able to share and merge my code with my team. (Chore)

• Set up Github

### Team Roles:

Kevin McCotter: Scrum Master, Developer Cole Lampert: Product Owner, Developer

Erick Rodriguez: Developer Justin Farris: Developer

Jonix Gabato-Telmo: Developer

## **Initial Tasks:**

Kevin McCotter: UI Wireframe, Webserver, Scrum Board, Github

Cole Lampert: Flask, Database, Uploads

Eric Rodriguez: Flask Justin Farris: Flask

Jonix Gabato-Telmo: Flask