

Sprint 1 Plan - RiftBets

Goal

Get everyone up to speed with the code, and get their hands dirty.

Task listing

1. As a developer, I want to be able to set up the laravel environment on a virtual machine.
 - a. Install VM (3)
 - b. Download code (1)
 - c. Set up database (2)
 - d. Total: 6
2. As a developer, I want to understand the existing data scraping code, so that I can work on it.
 - a. See how the scrape works, in case something happens (2-3)
 - b. Look at API code (6)
 - c. Look at schedule code (7)
 - d. Look at jobs code (2)
 - e. Look at leaderboards (5)
 - f. Total: 23
3. As a developer, I want to understand the relational database schema.
 - a. User tables (2)
 - b. Ddragon (2)
 - c. League API (12)
 - i. Schedule
 - ii. Rosters/Tournaments
 - iii. League
 - d. Games stats (7)
 - e. Redis (leaderboards) (5)
 - f. Total: 28
4. As a developer I want to learn the front end tools
 - a. Design low fidelity landing page mockup (4)
 - b. Learn Vue.js (10)
 - c. Learn HTML & CSS & API's (20)
 - d. Skeleton (15)
 - e. Learn Laravel views (6)
 - f. Total: 55
5. As a developer I want to add match subscriptions
 - a. Send emails (3)
 - b. Be able to subscribe/unsubscribe (6)
 - c. Auto subscribe on bets (2)
 - d. Total: 11
6. Total Time: 117

Team roles

Name	Role 1
Brad	Both
Johannes	Back
Chris Huynh	Front
Chris Hsiao	Back
Daniel	Front
Cindy	Front

Initial task assignment

Everyone will setup the VM first, and then work on the assigned task:

Name	Initial Task
Brad	Answer Questions
Johannes	Learn PHP, and laravel
Chris Huynh	Match subscriptions
Chris Hsiao	Learn HTML & CSS & JS
Daniel	Learn HTML & CSS & JS
Cindy	Learn HTML & CSS & JS

Scrum times

MWF 9-10:20AM (anytime when TA is available)

Coding Meetings:

1. Thursday 8:30PM
2. Tuesday 5PM