

Sprint 1 Plan
Food Now!
Sprint Completion: February 7, 2018
January 24, 2018

Goals: For this sprint, we want learn how to use MERN Stack, setup the API for the application, and have a basic application running.

Task Listing:

- (8) As a developer, I want to use Yelp's API so that we have data to give to the user
 - Task 1: (5 hours) Get the npm package to call Yelp API and figure out how to use Yelp API
 - Task 2: (3 hours) Figure out how to call API through the npm package
- (5) As a developer, I want to use MongoDB so that we can have a database of all users
 - Task 1: (3 hours) Create a database for users
 - Task 2: (3 hours) Connect database to web application
- (8) As a user, I want find places to eat easily so that I don't have to spend a lot of time searching for places
 - Task 1: (8 hours) Grab a few food places from Yelp API just to display
- (4) As a user, I want a home/login/signup page so I can log into my account
 - Task 1 (4 hours): Create homepage to display data
 - Task 2 (2 hours): Create page that has input boxes for specified data

Team Roles:

Ryan Shee (PO): back-end

Armin Anderson: back-end

Bryan Ko: back-end

Jasper Yeh: front-end

Jerry Liu: back-end

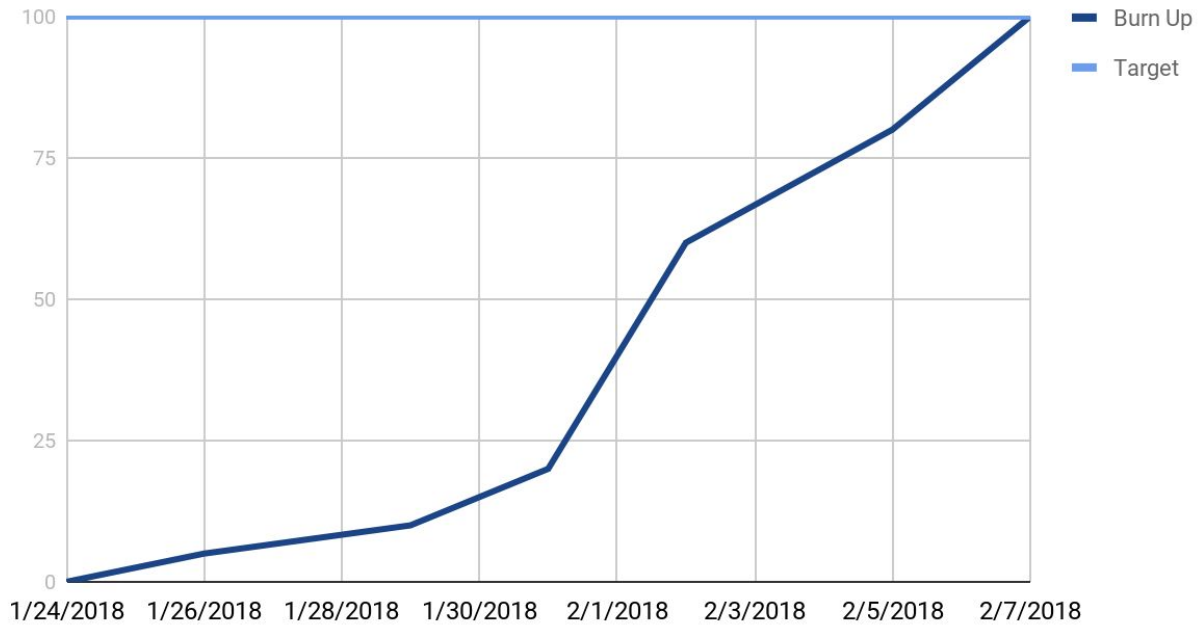
Joshua Shier: front-end

Initial Task Assignment:

- Everyone: Learn MERN stack
- Ryan Shee (PO): Pull from Yelp API
- Armin Anderson: Set up database for users
- Bryan Ko: Pull from Yelp API
- Jasper Yeh: Learn React.js
- Jerry Liu: Pull from Yelp API
- Joshua Shier: Learn React.js

Burnup Chart:

Burn Up Chart



Backlog:

- (4) As a user, I want a home/login/signup page so I can log into my account