**SSW 690 Weekly Status Update (one submission per team)**

***Due end of day Monday (by 11:59pm) each week we meet in class***

**Team:** *Stove and Oven*

**Week Ending: 2019-10-07**

# Current Project Status: (Green, yellow, red)

**Green**

*One word assessment of how is the team doing relative to the schedule?*

**Team Status Summary: *Where are we now?***

*One or two sentences describing high level project status and progress.*

*Merging code on Github for front end / back end basic layout and structure of web application. Breaking down Epic user stories to lower level stories and scheduling them in sprints for next few weeks for development.*

**Last week’s activities by team member:**

**Robert Chin:**

* *What did I work on?*

*I attempted to break down the Epic user stories into lower level detail, and map it to the Wireframes, and somewhat reference the Recipe modelling that was done already (i.e. the filtering of Gluten Free… etc)*

* *What did I accomplish?*

*I’ve pulled the sprint1 branch code from the Github, and pointed the Express to my local MongoDB, instead of the MongoDB on the cloud*

*Connected using Robo3T client to MongoDB on the cloud using user/pass credentials provided*

* *Did I learn anything new this week (due to this project)?*

*It’s easier to have a quick call for sync up of work activities, than formal meetings. But, still important to have meetings where we share screens, etc.*

**Abhijit Amin:**

* *What did I work on?   
  Go over the user story breakdown. Research on deploying node.js app on Heroku with Docker.*
* *What did I accomplish?  
  Decided over all flow on how deployment should work. Automatically deployed new version when a feature is merged into master branch on github. Manually deploy a specific build to production environment.*
* *Did I learn anything new this week (due to this project)?  
  Learning nosql mongo db database.*

**Mrunal Salvi:**

* *What did I work on?*

*Designed and implemented the backend data models for Recipes, Ingredients and User Profiles. Also developed api routes for Ingredients supporting general CRUD requests using express server. Implemented a basic email based user authentication system using jwt token.*

* *What did I accomplish?*

*I managed to take the first step in making our application secure. I implemented the functionality that passwords associated with the user are stored as hash values in our mongoDB database. I accomplished this using a node package bcryptjs.*

* *Did I learn anything new this week (due to this project)?*

*I learnt to hash user passwords in the database. And I also studied React and got to understand the basic structure of it.*

**Tanvi Hanamshet:**

* *What did I work on?*

*Went through some tutorials on building front end. Tried building some functionalities (components) using ReactJS just to have hands on the language using CodeSandbox.*

*Setup the environment for development on local system, also done setting*

* *What did I accomplish?*

*Dumped some recipes for the database. Was able to write some functionalities.*

* *Did I learn anything new this week (due to this project)?*

*Learn various concepts of ReactJS.*

**Sadie Stokes:**

* *What did I work on?*

*UI design and planning out designs for components.*

* *What did I accomplish?*

*Worked on the initial UI design and added to current branch.*

* *Did I learn anything new this week (due to this project)?*

*Learning basics of reactjs.*

**Issues, Risks, and Opportunities:**

* *What problems did you encounter and what impact might those have on meeting the project schedule?*
* *What new opportunities did you discover, if any?*
* *Are there any significant changes to report?*

# Action Items/Goals for next week:

**Team Goals for next week:**

*Where do we want the project to be next week?*

**Individual Goals**

**Robert Chin:**

* *What do you plan to work on and accomplish in the next week?*

*Based on the new broken down user stories, start to develop some test plans against each User Story*

**Abhijit Amin:**

* *What do you plan to work on and accomplish in the next week?   
  Get staging environment working on Heroku.*

**Mrunal Salvi:**

* *What do you plan to work on and accomplish in the next week?*

*I plan to develop the remaining api routes for Recipes, Users and Profile and I will also try to implement the backend logic for authentication using google sign in.*

**Tanvi Hanamshet:**

* *What do you plan to work on and accomplish in the next week?*

*I plan to complete the frond end with coordinating with Sadie, so that we can move to some complicated parts.*

**Sadie Stokes:**

* *What do you plan to work on and accomplish in the next week?*

*I plan on developing some of the components as we start to pull in the data. I also plan on continuing to work on the UI a little more.*

**Comments:**

*Any other relevant information to help us to manage the project and keep our customer informed and happy.*