### **Sprint 3 report**

Heading: (Sprint 3 report), Foodographer, Suicode Squad, 11/18/2018

## Actions to stop doing:

### Actions to start doing:

- 1. Put more time on individual work.
- 2. Comment for the code.
- 3. Share progress more often.
- 4. Communicate more often with the team.

# Actions to keep doing:

- 1. Clean Code.
- 2. follow Scrum process.
- 3. every action under actions to keep doings in Scrum 1 report.
- 4. prioritize scrum meeting when everyone is present.

## Work completed/not completed:

- 1. As a user, I need to see the next page faster when click the button, so that I can save more time.(12 points)
  - a. Implement fragment instead of going to a new activity when clicked button. (12 points) (In Progress)
- 2. As a user, I need to be able to see my user info in user profile so that I am able to check my selection at the restaurant. (32 points)
  - a. Display user image (4 points) (Completed)
  - b. Have a setting page for users. (6 points) (Completed)
  - c. Display the most recent comment that user makes (10 points) (In Progress)
  - d. Display user expertise. (4 points) (Completed)
  - e. Display my favorite (8 points) (Completed)
- 3. As a user, I want to be able to read articles from the homepage so that I am able to understand diverse food culture. (14 points)
  - a. Create an article page (4 points) (Completed)
  - b. Connect to homepage recyclerview (6 points) (Completed)
  - c. Get content from web URL (4 points) (Completed)
- 4. As a user, I want to be able to open restaurant information from search result page so that I am able to choose restaurants by more detailed information. (22 points)
  - a. Connect restaurant info page to search result recyclerview (10 points)
    (Completed)
  - b. Get content from Yelp API (12 points) (Completed)
- 5. As a user, I want to have a customized search function so that I can find my desire restaurant. (36 points)

- a. Get the user's choices in the filter spinners. (2 points) (Completed)
- b. Get the current location of users in the background. (21 points) (Completed)
- c. Sort according to the filter. (13 points) (In Progress)
- 6. As a backend developer, I want to connect restaurant info fetched from Yelp with our own database. (12 points).
  - a. Update the restaurant database to fit with Yelp API (10 points). (Completed)
  - b. Implement restaurant IDs and unique Foodographer tags (4 points) (Completed)
  - c. Able to add user comments (10 points) (Completed)
- 7. As a frontend developer, I want to make sure both functions and layout of restaurant info page are completed (buttons, implement reviews) so that other teammates can start testing their tasks by using completed restaurant info page. (44 points).
  - a. Users can add/edit their reviews (6 points) (Completed)
  - b. Users can see all reviews of this restaurant (10 points) (Completed)
  - c. Load restaurant image from database into restaurant info page (6 points) (Completed)
  - d. Bookmark button works (4 points) (Completed)
  - e. "More" button for showing time information of restaurant works (6 points)(In Progress)
  - f. All buttons on restaurant info page work (14 points) (In Progress)

### Work completion rate:

Total user stories completed: 5.5

Total number of estimated ideal work hours completed during the prior sprint : 140 hours

Total number of days during the prior sprint : 14 days

User story per day: 0.39 user stories Ideal work hours per day: 7.1 hours

Total ideal user story complete: 0.39 user stories/per day

Total ideal hours complete: 100 hours

