Sprint1 Plan

- Product name: Foodie More
- Team name: Four-gangs
- Sprint 1 due: Apr.11 2017
- Revision number: 2
- Revision date: Apr.10 2017

Goal:

We will create an Android app by which users could view and order products, and, in addition, seller could list their products in and sell.

User Stories:

As a user, I am able to register a user account via the Android app, and view my personal account.
- We have to use Android studio to set up the UI of account set up (2)
- We have to connect the data into database (3)

Total story point: 5

As a seller, I am able to register a seller account via the Android app, and view my personal account.
- We have to use Android studio to set up the UI of account set up (2)
- We have to connect the data into database (3)

Total story point: 5

As a user, I am able to view the product listed by the sellers.
- We have to design the main page for users to see the all the restaurant (3)
- Design Firebase data structure (3)
- Enable authentic (3)

Total story point: 9

As a back-end developer, I need to build a user database to store all the user information and Dishes information.
- Design Firebase data structure (3)
- Research how the protocol works (2)

Total story point: 5

As a back-end developer, I need to create APIs on the server side for the front-end app.
- Search for compatible API (2)
- Insert the API into the Android App (4)

Total story point: 6

Total story point for Sprint Plan 1: 30

Team Role:

Jiahao Xu (Alex) (Product Owner) (BackEnd & UI)

Haorang Liang (Harlan) (BackEnd & UI)

Wentian Bai (Bruce) (BackEnd & UI)

Wentan Bai (Tom) (BackEnd & UI)

Initial task assignment:

Team member: Haorang Liang & Wentan Bai
- User story: As a user, I am able to register a user account via the Android app, and view my personal account.
- Initial task: we could register some users accounts via a simple register system and managers could view the registered accounts.

Team member: Haorang Liang & Wentan Bai
- User story: As a seller, I am able to register a seller account via the Android app, and view my personal account.
- Initial task: we could register some seller accounts via a simple register system and managers could view the registered accounts.

Team member: Jiahao Xu & Wentian Bai
- User story: As a user, I am able to view the product listed by the sellers.
- Initial task: we could imitate sellers to add some products in a listed and we imitate users to login and could view products.
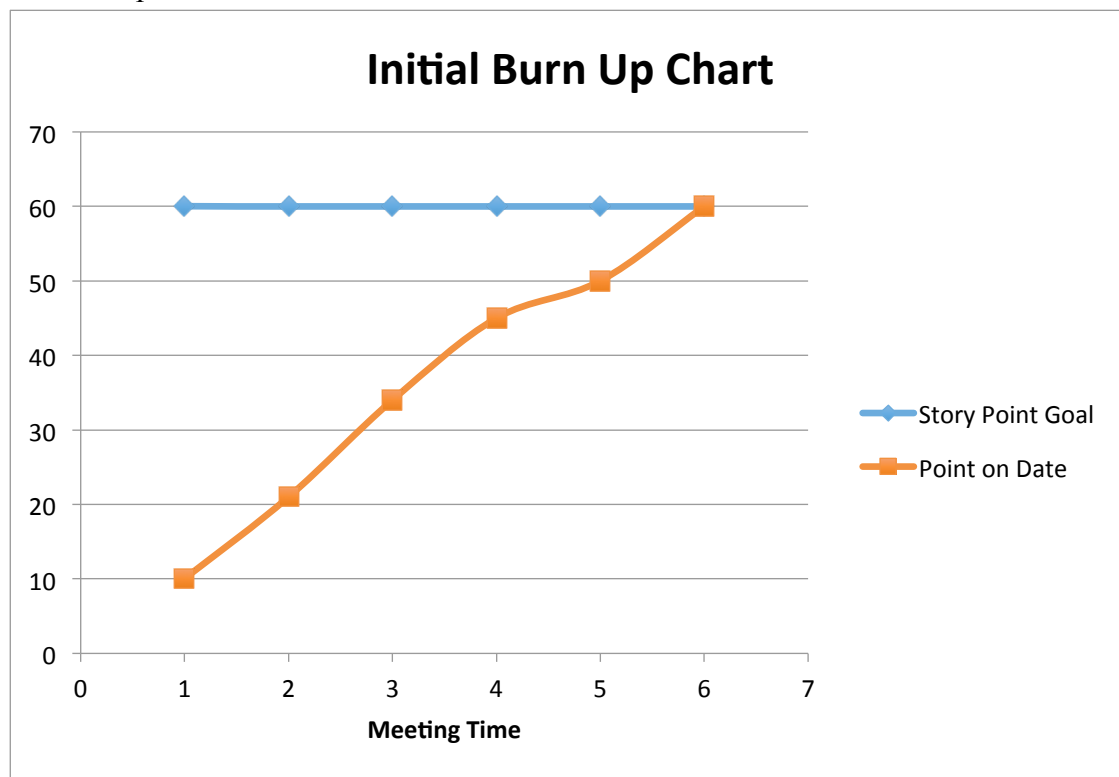
Team member: Haorang Liang, Jiahao Xu & Wentian Bai
- User story: As a back-end developer, I need to build a user database to store all the user information and Dishes information.
- Initial task: we could imitate sellers and users to input some data. Then we could use firebase to view and manage there data.

Team member: JiaHao Xu, Wentian Bai & Wentan Bai
- User story: As a back-end developer, I need to create APIs on the server side for the front-end app.
- Initial task: we could use Android APIs to get and modify data from firebase at any time.

Initial Burn-Up Chart

Initial Burn Up Chart

Scrum Meeting time:
　　Monday, Wendesday, Friday 1:30 – 2: 00 pm