# **Sprint Plan 3**

### **User Stories:**

User Story 1: (8) As a buyer, I need to search for the products I want.

- 1. Create search function for database (including item name & categories) (4)
- 2. Add search form to front end (2)

User Story 2: (13) As a user, I need a well designed and intuitive user interface.

- 1. Continually update UI and fix bugs (8)
- 2. Show items with multi pages (3)
- 3. Make sections for "My bettings" & "My listings" (5)
- 4. Put colors on the front pages (3)

User Story 3: (5) As a seller, I need to start raffling phase when the item's state is 'readyToRaffle'

- 1. Create a function that changes the status of the item to 'SoldOut', and seller should get money bet on that item. (1)
- 2. On "My listings" page, the seller should be able to initiate the raffling. (3)

User Story 4: (8) As a buyer, I need a due date to get my points back if the item is not raffled.

- 1. Create date listener to determine when listing reaches dueDate. (4)
- 2. At the dueDate, refund points to users who paid for the item. (1)
- 3. At dueDate, delete listing from database, and from the seller's item list. (1)

## **Team Roles**

HyungJun Yoon - Product Owner

Ryan Steinwert - Developer

Yuxi Ma - Scrum Master

Marcus Nikaido - Scrum Master

Jaeho Moon - Developer

## Task Assignment

HyungJun Yoon

- Make sections for "My bettings" & "My listings" (5)
- Create a function that changes the status of the item to 'SoldOut', and seller should get

- money bet on that item. (1)
- Create date listener to determine when listing reaches dueDate. (4)
- At the dueDate, refund points to users who paid for the item. (1)
- At dueDate, delete listing from database, and from the seller's item list. (1)

#### Jaeho Moon

- Create search function for database (including item name & categories)
- Put colors on the front pages
- Show items with multi pages

#### Ryan Steinwert

- Add search form to front end (2)
- On "My listings" page, the seller should be able to initiate the raffling. (3)
- Continually update UI and fix bugs (8)

#### YuXi Ma

- Make sections for "My bettings" & "My listings" (5)
- Continually update UI and fix bugs (8)
- At dueDate, delete listing from database, and from the seller's item list. (1)

#### Marcus Nikaido

- Make sections for "My bettings" & "My listings" (5)
- Continually update UI and fix bugs (8)
- At dueDate, delete listing from database, and from the seller's item list. (1)

## **Scrum Times**

- Tuesday 2:00-2:30, SNE library
- Thursday 3:45-4:30, BE340A (with TA)
- Sunday 7 pm, online