**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