## SSW 690B Weekly Status Update (one submission per team) Due Monday by 11:59pm each week we meet in class

**Team**: Hobby Matcher

Week Ending: 4-9-2019

Project Status: (Green, yellow, red)

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

Yellow

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

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

Since almost all the API had been documented, the next development step will be very fast, and our back-end people had already accomplished the function related to the event, like join an event, find the event, and is able to add the photo to the event.

# Last week's activities by team member:

Zhe:

I work on requirements and prototype user interface Last week I learned the polymorphism, and this week I learned Constructor and Garbage Collection

#### Haoxuan:

• What did I work on?

Add redis cache to improve system performance

Blog API

Authority authentications about the system 403 401 400 return code

• What did I accomplish?

Optimize Authority interceptor.

Blog API

API doc for the whole backend created by postman.

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

the data structure and commands in Redis such as operate list, sortlist, set and sortset

## Xueshi:

• What did I work on?

Join events function

Find events function

Fix a bug about upload images to events. Now we can upload the image to the server.

• What did I accomplish?

Join events function Find events function Create join\_events table

Fix a bug about upload images to events. Now we can upload the image to the server.

Did I learn anything new this week (due to this project)?
Spring parameters.
Difference about Request Part and Request Param.
Learn how to test with Postman more deeply (Param, multi-form, raw)...

#### Chris:

- What problems did you encounter and what impact might those have on meeting the project schedule?
- I am working on adding photos to hobbies. I am also looking to get all the hobbies from the API as well as being able to create events to hobbies.
- We have been working together to create a postman collection to document our API which has been super helpful. We need to do more end to end testing in the application

## Action Items/Goals for next week:

#### **Team Goals for next week:**

Where do we want the project to be next week?

we will continue to develop the posting a blog function and comment on a blog function, and add the feature adding a photo when creating a hobby.

#### **Individual Goals**

#### Zhe:

I will keep learning java, try to do the testing, next week I am going to finish the section about error handling.

#### Haoxuan:

What do you plan to work on and accomplish in the next week?
add the redis server to the project

#### Xueshi:

• What do you plan to work on and accomplish in the next week? Function to update events.

#### Chris:

- What do you plan to work on and accomplish in the next week?
- Next week I will work on adding the profile screen and squashing some bugs that come up in testing

#### **Other Comments:**

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