User case

Member Name:

Boya Lai (Andrew id: boyal)
Yu Zheng (Andrew id: yuzheng)
Yi Qiu (Andrew id: yiq)

Project name: Cooking bootcamp

User case 1:

Status	Action
User Case Name	Sign up
Actor	First time user
Description	Request user to type username and password to be registered in the system
Precondition	User clicks `Register` button in the welcome page
Normal flow of events	1. User enters username 2. User enters password 3. User re-enter password 4. User enter email address 5. User clicks `Register` 6. Upload user photos, click `Use your camera` or `From your picture folder` 7. Confirm your picture
Postconditions	After step 7, user log in automatically and then the main page shows. Also the user log in status will be remembered and in the future the main page will show directly until user log out
Frequency of use	Medium
Alternative flow	1. User can clicks `Retake` in the "Decide Personal picture" page to return to "Upload personal picture" page 2. User can clicks `Cancel` in the "Register" page to go back to welcome page
Exceptions	1. User don't enter username before submit 2. User's username has been registered 3. The first password don't match the second password
Assumption	The application and server is running
Issue	N/A

User case 2:

Status	Action
User Case Name	Sign in
Actor	All registered users
Description	Request user to type username and password to log in the system
Precondition	User clicks `Login` button in the welcome page
Normal flow of events	1. User enters username 2. User enters password 3. User clicks `Login`
Postconditions	After step 3, user log in and then the main page shows. Also the user log in status will be remembered and in the future the main page will show directly until user log out
Frequency of use	Medium
Alternative flow	If user don't register before, click `Don't have a username? Click here to sign up` to go to register page
Exceptions	1. User don't enter username before submit 2. The password don't match the pre-set password
Assumption	The application and server is running and user has registered in the system
Issue	User don't register in the system before

User case 3:

Status	Action
User Case Name	Edit personal information
Actor	All registered users
Description	Request user to enter personal infrmation
Precondition	User clicks `User` button in the home page and click `Edit` in the user page
Normal flow of events	1. User edit his/her age, gender and upload a photo 2. User enter one sentence to describe him/herself 3. User edit his/her password 4. User edit his/her email address
Postconditions	1. After step 4, the user page will appear and show the personal information that have been edited 2. And the system will store the personal information until next change
Frequency of use	Medium
Alternative flow	User click `Cancel` to cancel edit personal information and go back to user page
Exceptions	N/A
Assumption	1. The application and server is running 2. User has logged in the system 3. User wants to edit personal information
Issue	N/A

User case 4:

Status	Action
User Case Name	Check `Top 10 recipes weekly`
Actor	All registered users
Description	User can check the weekly top 10 recipes for specfic classification
Precondition	User has logged in successfully and come to the main page
Normal flow of events	1. User click `Top 10 weekly` image 2. Browse the top 10 recipes under this category 3. Click a recipe image that inspires user interest 4. Read through the recipe information
Postconditions	After step 4, the selected recipe page will show and give out the image, ingredient and steps to make this dish
Frequency of use	High
Alternative flow	1. User click `Back` in the recipe page to go back to `Top 10 recipes weekly` page 2. User click `Back` in the `Top 10 recipes weekly` page to go back to main page
Exceptions	N/A
Assumption	1. The application and server is running 2. User has logged in the system 3. User wants to check the `Top 10 recipes weekly`
Issue	N/A

User case 5:

Status	Action
User Case Name	Check `Cooking star`
Actor	All registered users
Description	User want to check the cooking star
Precondition	User has logged in successfully and come to the main page
Normal flow of events	1. User click `Cooking star` image 2. Browse the top ranked cooking stars and select one cooking star that inspres user interest 3. Browse the dish recipes under the certain cooking star and select one recipe thet inspires user interest 4. Read through the recipe information
Postconditions	After step 4, the selected recipe page will show and give out the image, ingredient and steps to make this dish
Frequency of use	High
Alternative flow	1. User click `Back` in the recipe page to go back to the specific cooking star recipe page 2. User click `Back` in the specific cooking star recipe page to go back to `Cooking star` page 3. User click `Back` in the `Cooking star` page to go back to main page
Exceptions	N/A
Assumption	1. The application and server is running 2. User has logged in the system 3. User wants to check the `Cooking star`
Issue	N/A

User case 6:

Status	Action
User Case Name	Check local cook and their recipes
Actor	All registered users
Description	User want to check the local cook
Precondition	User has logged in successfully and come to the main page
Normal flow of events	1. User click `Community` icon 2. Click `local cook` to check cooks around your location 3. Click one cook that inspires user interest 4. Browse the dish recipes under the certain local cook and select one recipe thet inspires user interest 5. Read through the recipe information
Postconditions	After step 4, the selected recipe page will show and give out the image, ingredient and steps to make this dish
Frequency of use	High
Alternative flow	1. User click `Back` in the recipe page to go back to the specific local cook recipe page 2. User click `Back` in the specific local cook recipe page to go back to `local cook` page 3. User click `Back` in the `local cook` page to go back to `Community` page
Exceptions	N/A
Assumption	1. The application and server is running 2. User has logged in the system 3. User wants to check the local cooks and check their recipes
Issue	N/A

User case 7:

Status	Action
User Case Name	Check local recipes
Actor	All registered users
Description	User want to check the local recipes
Precondition	User has logged in successfully and come to the main page
Normal flow of events	1. User click `Community` icon 2. Click `local recipes` to check recipes around your location 3. Browse local recipes and click one recipe that inspires user interest 4. Read through the recipe information
Postconditions	After step 4, the selected recipe page will show and give out the image, ingredient and steps to make this dish
Frequency of use	High
Alternative flow	1. User click `Back` in the recipe page to go back to the `local recipes` page 2. User click `Back` in the `local recipes` page to go back to `Community` page
Exceptions	N/A
Assumption	1. The application and server is running 2. User has logged in the system 3. User wants to check the local recipes
Issue	N/A

User case 8:

Status	Action
User Case Name	Create user's own recipe
Actor	All registered users
Description	User want to create their own recipes
Precondition	User has logged in successfully and come to the main page
Normal flow of events	1. User click `Recipe` icon 2. Upload dish image 3. Give out detailed dish ingredients and steps to make this dish 4. Upload this dish recipe
Postconditions	After step 4, the uploaded dish recipes will show
Frequency of use	High
Alternative flow	User click `Back` or `Cancel` in the `Create recipe` page to go back to the `Recipe` page
Exceptions	N/A
Assumption	1. The application and server is running 2. User has logged in the system 3. User wants to create their own recipes
Issue	N/A

User case 9:

Status	Action
User Case Name	Check user's own recipes
Actor	All registered users
Description	User can check their own created recipes details
Precondition	User has logged in successfully and come to the main page
Normal flow of events	1. User click `User` icon 2. Click `My recipes` and go to my created recipes page 3. Select one recipe to check its details 4. Read through the dish recipe detail
Postconditions	After step 4, the selected recipe page will show and give out the image, ingredient and steps to make this dish
Frequency of use	High
Alternative flow	1. User click `Back` or `Cancel` in the `recipe` page to go back to the `My recipes` page 2. User click `Back` in the `My recipes` page to go back to the `User` page
Exceptions	N/A
Assumption	1. The application and server is running 2. User has logged in the system 3. User wants to check their own created recipes details
Issue	N/A

User case 10:

Status	Action
User Case Name	Check recipes in user's recipes collection
Actor	All registered users
Description	User can check recipes details in their recipes collection
Precondition	User has logged in successfully and come to the main page
Normal flow of events	1. User click `User` icon 2. Click `My recipes collection` and go to my liked recipes page 3. Select one recipe to check its details 4. Read through the dish recipe detail
Postconditions	After step 4, the selected recipe page will show and give out the image, ingredient and steps to make this dish
Frequency of use	High
Alternative flow	1. User click `Back` or `Cancel` in recipe page to go back to my liked recipes page 2. User click `Back` in my liked recipes page to go back to the `User` page
Exceptions	N/A
Assumption	1. The application and server is running 2. User has logged in the system 3. User wants to check some recipes details in their recipes collection
Issue	N/A

User case 11:

Status	Action
User Case Name	Like a recipe
Actor	All registered users
Description	User can like a recipe if the recipe inspires user interest
Precondition	User has logged in successfully and come to the recipe page
Normal flow of events	1. User read through the dish recipe details 2. If this recipe inspires user interest, click `Like` to like this recipe
Postconditions	After step 2, the selected recipe will show `Liked` in the original `Like` icon and this recipe will be added to the user recipe collection
Frequency of use	High
Alternative flow	User click `Back` in the recipe page to go back the either one upper page, which I have described above
Exceptions	N/A
Assumption	1. The application and server is running 2. User has logged in the system 3. User wants to like a recipe and add it to the user own recipes collection
Issue	N/A

User case 12:

Status	Action
User Case Name	Log out
Actor	All registered users
Description	User can log out
Precondition	User has logged in successfully and come to the user information page
Normal flow of events	1. user click `log out` button to logout
Postconditions	After user log out, page will turn to `login in` page and request input again
Frequency of use	Normal
Alternative flow	None
Exceptions	N/A
Assumption	1. User want to clear local data
Issue	N/A