### Use case 1 -- Create an activity

**Precondition** ---- none

**Description** ---- The user presses the “red flower” icon in the middle-bottom of the screen. The tag will turn to a new page, the user can choose the conditions just like where to modify the activity, such as gender limitation, when, where, how many people and so on. When all or parts of conditions are selected, user needs to press the “Lets Meet!” Or “Cancel”.

**Post condition** ---- The activity will be turned into a new page telling “Activity is created”. And the new page provides two choices: Check my activities Or Back Home.

**Exception** ---- If user didn’t input “Theme”(means main content), A dialog box prompts the user to enter it.

### Use case 2 -- change the activity

**Precondition** ---- A saved activity owned by user himself/herself exists. And he/she is on the page of “My activities ”, that is, “Me”->”I Created”.

**Description** ---- Select the “Edit” button of the activity. User changes the conditions of the activity. The user press the “Save” button.

**Post condition** ---- If the tag is changed, a new page is created. The new activity will be submitted to the home page instead of the past one.

**Exception** ---- If due time is going to be changed when there are less 24 hours than the former due time, a dialog box tells the user he/she can’t change it already(Because the activity is on the way)

### Use case 3 -- join in the activity

**Precondition** ---- Activities have existed in the past.

**Description** ---- When the user see an attractive activity. Click the title to view more. And select “join in”

**Post condition** ---- A new page tells the user “You’ve joined it”. Or when the total number of persons is equal to Maximum persons, “Sorry, The sum of people is enough”. If the user joins in the activity, user can see the details of the activity.

**Exception** ---- When the user chooses an activity, which is only for VIP, a dialog box gives a tip: You have no access to this activity.

### USE CASE 4 -- Search activity

**Precondition** ---- More than one activities exit.

**Description** ---- Click the button “Filter”,.There are two ways to search activities. The first way is by selecting conditions, for example, Users can check some conditions like “Gender Limited”. The other way is to search by key words. And then press “Verify” or “Cancel” button.

**Post condition** ---- “Verify” button: 1.A list of relevant activities is on show and sorted in alphabetic order. 2. No results!

Cancel Button: homepage.

**Exception** ---- None

### USE CASE 5 -- Cancel the activity

**Precondition** ---- An activity has been created by the user, of which the due time is at least one day before current day.

**Description** ---- User can click ME button and go into Me page, choose “I created” to check all activities created by himself. Delete the selected activities and refresh the list,

**Post condition** ---- The information of it will not be able to be on the list. Activity has been cancelled and it’s unable to be searched.

**Exception** ---- If the left time before the activity takes place is less than 24 hours, User still click “Trash Can” icon, a dialog box tells the users the event can’t be done.

### USE CASE 6 -- Check the record

**Precondition** ---- none

**Description** ---- When the app is refreshed, all saved or liked records by the user appear in a list (“Me”->”I liked” Or “I joined”) according to the time sequence.

**Post condition** ---- All activities will appear in the list of activities, these activities will be recorded and removed after a period of time.

**Exception** ---- There are no saved or liked activities, or the record of activities has been deleted, the user can't view the historical record.