

ENSEMBLE

Developer: Huang Runping and Li Jing



INTRODUCTION

In this application, users can create or join some activities. If someone like one of the activities, he/she can see the detail of this activity, they will see the location, time, budget and other information about it, and he/she can decide whether to join this activity.

OBJECTIVE

- ❖ To help people to leave their chair and computer, go out and have some activities with other people.
- ❖ Make more friends who have the same hobbies.
- ❖ After the activity, users can share some pictures of this activity, and they can find photos in their own account which helps them to store their beautiful memories.

FUNCTION

- ❖ Register
- ❖ Login and Logout
- ❖ Filter activities by city/school/tags
- ❖ Manage activities (Create/Edit/Delete)
- ❖ Manage tags (Create/Edit/Delete)
- ❖ Like an activity
- ❖ See details of an activity
- ❖ Ask some questions about activity or make some comments
- ❖ Show "hot" activities that many people choose "like an activity" in the main page.
- ❖ Edit their own account (personal information, activities management)
- ❖ Upload some pictures after the activity

PAGES

- ❖ **Welcome page**
 - Simple introduce of our application
 - Link to register
 - Link to login
- ❖ **Home page**
 - Login state
 - Link to logout
 - Show some hot activities
 - Show some hot tags
 - Filter
 - Link to see the detail of activity

- "Like" button
- "Create" button
- Link to user's account

❖ **Activity detail page**

- Show some information
- "Join" button
- "Like" button
- Text area for question or comments
- Add describe

❖ **Create activity page**

- Input information
- Upload pictures
- "Save" button to submit

❖ **Users account**

- Edit user's information
- Activities management

DATABASE

❖ **Activity table**

- * Id (Primary key)
- *Name
- *Location
- *Time
- Picture
- Budget
- Description

❖ **User table**

- * Id (Primary key)
- * Username
- * Password
- Email
- Telephone
- Address

Ps. this is the first version of our project specification; we may change/add something later.