# CSC309 Project Proposal Phase 1

Lab hour: Monday 8-9 pm

Student Name	Email	Student ID	Github Username
Tian Chen Gu	tian.gu@mail.utoronto.ca	999779360	gtckevin
JingXi Hao	shirley.hao@mail.utoronto.ca	1000654188	JingXi-Hao
Li Shao	li.shao@mail.utoronto.ca	999569667	shaolix
Yin Liao	yin.liao@mail.utoronto.ca	999767738	StivoEgg

## DoTogether

This website aims to help people find a partner to do something together. Anyone can register an account on this website and post any activity that they want to do but can't find someone to do it together. For example, watch a movie, go to library, go to gym, have dinner, etc. Other people can view these posts without registration. If they are interested in any activity, they can contact the poster and then probably do it together. Each post should contain the date, time, location, detailed information of the activity and the contact information of the poster. People can comment on any post and contact posters through on-site message or email. Activities are classified into different categories in order for efficient browse, user can also created new category. This website is kind of similar to kijiji, anyone can easily register an account and post stuff on it. The only difference is people post activity rather than item on this website.

## Features and Requirements

Account Management(sign up/log in page)

- Two level: users, admins
- Users sub-level: individuals, corporates
- Password hashed and salted
- Form validation
- Account creation(username, password, email, age(optional), gender(optional))
- Not possible to create an admin account through UI, admin account should be created through backend, not just simple sign up

#### Profile Page

- Profile page display users' all information, include username, password, email, profile picture(optional), phone(optional), age(optional), gender(optional), hobby(optional), city(optional), personal description(optional)
- Users can edit and update all their information
- Users can change their password

#### View all Activities Page

- Category of activities on the left section of this page
- All activities post(preview) on the right section of this page, ordered by post time
- Click on the title of each post can go to the complete post
- Click on the category, all activities of selected category will display on the right section

#### View an Activity Page

- Category of activities on the left section of this page
- Detailed information(activity date, location, content) of each post on the right section of this page

- Poster information(username, contact info) displays on the right of the post
- A textarea and a post button at the bottom of the post, other user can comment on this post
- A join button which allows users to request join the activity

#### Join request

- If the user want to join certain activity in the post, there is a join button in each post and the user can click it to send a join request
- Once a join request has been sent, the poster can view all join request of his/her post
  in his/her account page, the join request also includes the contact information of the
  user who want to join the activity, and then the poster can contact the person who
  want to join the activity

#### Search

- Search all activities by keyword
- Filters, this function is simply based on the category of activities, check certain category can show all activities under selected categories

#### Post New Activities

- Two textarea, one for title and one for content, both of them can't be blank
- Users must select a category for the post(a roller button for category?)

#### All My Post Page(Edit or Delete Posted Activites)

- All posts display in the order of post time
- Click on each post will go to the (View an Activity Page) of this post(?)
- Two buttons: "edit" and "delete" after the title of each post, users can edit or delete any of their posts

#### Create New Category

- Users can create a new category
- Users can create posts within OTHER category with suggested category, and when certain tags appear more times than a threshold value, it becomes a new category

#### On-site Message

- Users can send on-site message to other user
- A "my message" button on profile page
- When users are viewing activities, there is a "send message" button under the poster info, click on it can send this poster a message

#### Admin Page

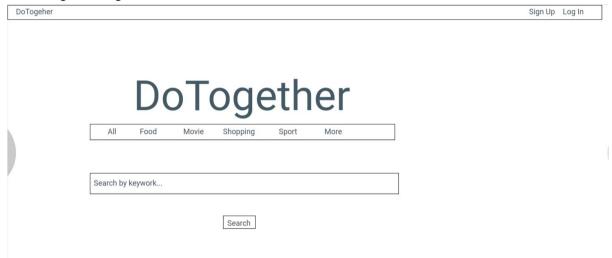
- Admins can delete any post
- Admins can suspend / unsuspend any user account

#### Header(on all page)

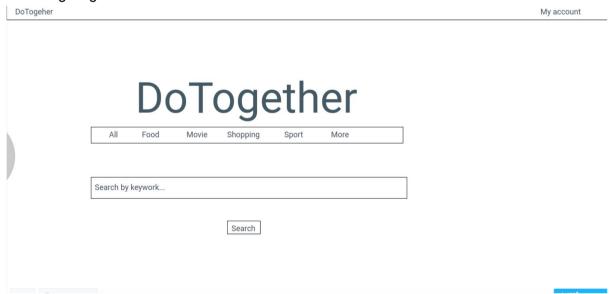
- "DoTogether" logo on the up-left corner, click on it will go to the main page
- Before logging in, there are two buttons on the up-right corner: "Sign up" and "Log in"

• After logging in, there is one button on the up-right corner: "My account", click on it will go to the profile page

## Main Page not sign in:



## Main Page signed in:



## My Account Page:

Do	Togeher				My account
	My Account	:		Edit Save	
		Name Gender Phone	Age Emial Hobby		
	Number of Posts: xx Number of Friends: XX Personal Description				
Mer	nu 🥷 No comments				<u>Магоее</u> Upgrade to P

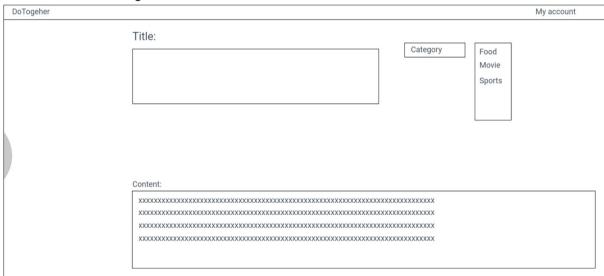
## Post list page:

DoTogeher		My account
Category  All  Food  Movie  Library	Title: Post By: Post Date:	
Sports	Title:	
More	Post By: Post Date:	

## Post Detail Page:



## Create New Post Page:



## User Posts Page:



## Admin Postings Page:



## Admin Users Page:

