CSE 305 Final Project Use Cases

Haneul Lee
Ji Won Choi
Myungsuk Moon
(myungsuk.moon@stonybrook.edu)

1.

Use-Case	Create an account
Goal in Context	The user wants to make a new account
Preconditions	The user is viewing the login/sign up page
Scenario	1. User enters his/her information 2. The user clicks register button to register 3. New account is created and the page should be redirected to welcoming page
Exceptions	If the account already exists, then the user should be notified via a warning dialog and prompted for a ID again

2.

Use-Case	Post to timeline
Goal in Context	The user posts to the timeline
Preconditions	The user is viewing the main timeline page
Scenario	1. User enters content 2. The user clicks upload button 3. The content is posted to the timeline
Exceptions	If there isn't any content, the user should be notified via a warning dialog

3.

Use-Case	View friend's posts
Goal in Context	The user views friend's post
Preconditions	The user is viewing the main timeline page or friend's timeline

Scenario	1. User clicks to go to the main timeline page or friend's timeline 2. The user can view friends post
Exceptions	N/A

4.

Use-Case	View individual page of users
Goal in Context	The user wishes to view individual page of any users, their friends or their account
Preconditions	The user is viewing the main timeline page
Scenario	1. User is viewing the main timeline page 2. a. User either clicks on his or her "name" button on the top toolbar b. Or types any name that user wishes to find on the top toolbar then clicks the search button 3. Direct to the desired individual page
Exceptions	Search button should not work when there is no user input

5.

Use-Case	Dislike on friend's post
Goal in Context	The user wishes to dislike his or her friend's post
Preconditions	The user is viewing the main timeline page
Scenario	1. User clicks the dislike button of a post on timeline 2. The number of friends disliking the post is updated 3. If the user clicks the link of number of friends disliking the post regardless of the user dislikes the post or not, then the pop up page with list of friends and anonymous friends who dislike your post opens
Exceptions	N/A

6.

Use-Case	Dislike on friend's post anonymously

Goal in Context	The user wishes to dislike his or her friend's post anonymously
Preconditions	The user is viewing the main timeline page
Scenario	1. User clicks the anonymous checkbox of the post 2. User clicks the dislike button of a post on timeline 3. The number of friends disliking the post is updated 4. If the user clicks the link of number of friends disliking the post regardless of the user dislikes the post or not, then the pop up page with list of friends and anonymous friends who dislike your post opens
Exceptions	N/A

7.

Use-Case	Comment on friend's post
Goal in Context	The user wishes to comment on his or her friend's post
Preconditions	The user is viewing the main timeline page
Scenario	1. User types his or her comment on the post on timeline 2. User clicks the "comment" button 3. User can view all comments of the post including his or her new one
Exceptions	Comment should not posted when there is no written content

8.

Use-Case	Comment on friend's post anonymously
Goal in Context	The user wishes to comment on his or her friend's post anonymously
Preconditions	The user is viewing the main timeline page
Scenario	1. User clicks the anonymous checkbox of the post 2. User types his or her comment on the post on timeline 3. User clicks the "comment" button 4. User can view all comments of the post including his or her new one
Exceptions	Comment should not posted when there is no written content

9.

Use-Case	View rankings among friends with the most dislikes
Goal in Context	The user can view the rankings among friends who has the most dislikes
Preconditions	The user is viewing the main timeline page
Scenario	1. User is viewing the main timeline page 2. User clicks the dislike lanking button 3. The list which is in order of dislikes pops up
Exceptions	If the number of dislike is tie, then list their name by the alphabetical order

10.

Use-Case	Show notifications on dislikes and comments
Goal in Context	The user is notified via a button whether there are some dislikes or comments
Preconditions	The user is viewing the main timeline page
Scenario	1. User is viewing the main timeline page 2. User clicks the notification button 3. The dialog tells who posted and what contents have been uploaded to user
Exceptions	If there is no new post, the dialog tells the user that there is no comments nor dislikes