Code Inspection Defects

Product	Friend List Coding Inspection		
Date	10/14/15		
Author	Jiaping Qi		
Moderator	Kean Jye Tan		
Inspectors	Aaron Ho, Lingyu Kong, Kaijun He		
Recorder	Qi Zhang		
Defect #	Description	Severity	How Corrected
1	List displays nothing if user has no friends	3	Make a toast message telling user he has no friends
2	App crashes if query to server fails.	1	Check exception returned from server. Don't execute code if it fails. Toast message instead.
3	User does not receive notification when app fails to retrieve friend list when there is no internet connection	2	Prompt a toast message telling user that there is no internet connection after failure.
4	When retrieving a user image that is null in the friend list, program crashes.	1	Make a check to see if user image is null before attempting to decode it.
5	It is possible for a user to add himself into his friend list	3	Make a check to seeif user id is equal to current id before attempting to add a user to another user's friend list.

Product	Sign up coding inspection		
Date	10/15/2015		
Author	Kean Jye Tan		
Moderator	Jiaping Qi		
Inspectors	Kaijun He, Lingyu Kong, Qi Zhang		
Recorder	Aaron Ho		
Defect #	Description	Severity	How Corrected
1	User is allowed to create multiple user with same username and email.	1	Check whether the callback exception is 1, if it is, then pop up a information to say that the user is already exist.
2	If user failed to sign up, the program will crash.	1	Ask user to sign up again before continue to using the program.

Product	Login coding inspection		
Date	10/15/2015		
Author	Kaijun He		
Moderator	Kean Jye Tan		
Inspectors	Jiaping Qi, Lingyu Kong, Qi Zhang		
Recorder	Aaron Ho		
Defect #	Description	Severity	How Corrected
1	The user failed to login and the program will crash.	1	Check the callback exception, if there is a exception, prompt the user to login again.

Product	Edit profile coding inspection		
Date	10/16/2015		
Author	Aaron Ho		
Moderator	Kean Jye Tan		
Inspectors	Jiaping Qi, Lingyu Kong, Kaijun He		
Recorder	Qi Zhang		
Defect #	Description	Severity	How Corrected
1	User can not click "edit profile" button after returning from the edit profile page.	1	Set "edit profile" button to be clickable again after returning from the edit profile page.
2	Program crashes if user fails to update profile information	1	Check if exception returned from server is null
3	The old email doesn't appear if you click the "edit email".	2	Get the user's current email and set it to the EditText pop up.
4	After user edits his personal information, he isn't brought back to personal page after saving.	3	After user click the save button, update the user's information in the database and return from the activity.
5	The user can not see the changes they made in the edit profile page before saving.	3	Refresh edit profile page after user make any change.