Project Overview

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Team Phonenix
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https://github.com/UBC-CS410/Project-Phoenix

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This project overview is an updated version of our original overview since we have made some major changes to our design. In our new project design we will be making a social network application running on android platform.

Our application user will be able to search people and add them into our Ever Friend system. We decide to use Twitter as our source of people searching, because user are more likely to find their friend 500million+ of twitter user. When two users have added each other into Ever Friend, they will be able to see each other in the app. After that, user will be able to see their friend's recent status and make comment on them. Our app will also be capable to show people's most recent status on the map, so that people can see what their friend is doing around them.

To support the functionality of our application, we decided to use two popular web APIs – twitter4j and Google Map. Twitter4j can provide us twitter user login, people search and profile image. We will store user's twitter ID as the unique identifier of our friend system. Google Map API provides us the ability to put phone location on the map. We will use those functionality provide by Google Map API to show user's current location, and show other's location along with their latest status. If user is concern about their location privacy, they can deselect the "share location", and then their location will not be shown on the map.

Our team will strictly follow scrum management process to maintain our efficiency. We will have daily goal and weekly meeting. Each us will have separate goals, and then merged into one central repository (we use Steve Shen's repository as the central repository and master is our ready to release repository). Our team is committed and very energetic, and we will deliver our application on time and good quality.