CS 307 Project Charter

Team 12

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1. Problem Statement:

- A lot of social networks are based on the friendship circles built up by the users, not random strangers. It is very likely that people may want to know interesting things happening around them and beautiful views that others have seen.
- Unlike Facebook, we will focus on stranger social networking. By default, everyone can see all pictures and events posted on the app. Unlike Instagram user can check the pictures based on location (app is focused on but not limited to the local community).

2. Project Objectives:

- Create a mobile app for people who want to interact with strangers and check out local daily life.
- The app will allow multi-users to log in and socialize using the app.
- Users can virtually see all the information on Map.
- Location based photo sharing and events posting.
- Give users the ability to:
 - Explore and organize events in their living area.
 - Interact and connect with people who take part in the same events.

3. Stakeholders

- Users: People who download and use the app.
- Software developers: All team members in team 12.
- Project manager: TAs

4 Deliverables:

- a) Features: By using the app, users will be able to:
- Look up upcoming events in an area of choice.
- Post their own events.
- Upload pictures and have a choice of attaching them to an event or not.
- Browse pictures uploaded by others.
- Comment, like, share Events and pictures they're interested in.
- Connect with other users and see what they are up to.
- Interact with other users based on location.

b) Tools:

- Documents

- Source code(managed on Github)
- Develop Android on Eclipse and iOS on Xcode
- Using PHP and MySQL for web servers.
- Transfer data between App and servers in Json format.
- c) Platforms: The app is expected to run on Android initially, and will be potentially made available to other platforms such as iOS or Windows Phone.
- 6. Indicate if your team would like a State Farm Project Owner No