Senior Project Specification Sheet

**Group Members**:

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**Project Title**:

Spontaneous, location based, group-to-group meeting app (Meet-Meet).

**Project Summary**:

The goal of our project will be to create an app that allows people to meet new people in a safe, group based environment. Our app will allow groups of users to meet with other groups based on the area that the groups are in. We will employ a reporting system that allows users to report individuals that acted in a way they felt was undesirable. The reporting information will be presented to future users in order to help them avoid bad interactions.

**Project Goals**:

* Build an Android application that allows users to interact with our service.
* Create a backend which allows users to register and create personalized profiles.
* Allow users to find and interact with the profiles of other users within the area and potentially arrange a meeting.
* Create a friendly user interface that doesn’t require a steep learning curve for the end user.
* Implement a reporting system that allows users to positively or negatively rate other users that they have interacted with.

**Project Features**:

* Allow a user to block other users from interacting with them.
* Allow users to create profiles with the following information:
  + Name
  + Age
  + Language(s)
  + Interest(s)
* Allow users to message other nearby users.
* Allow users to view the “report” rating of other, nearby users.
* Allow users to give a positive or negative “report” rating to users that they have interacted with through the application.

**Limitations**:

* Our application will not facilitate any sort of long term communication.
* We cannot guarantee the privacy/secrecy of any user information given to our service, including login credentials.
* Our application will only support a vertical interface.
* Our application will not support scheduling meetings in advance.
* Our service will not support the long-term storage of any data with the exception of user account details (username, password), and user profile information.

**Stretch Goals**:

* Make our application available on multiple platforms.
* Tutorial to show users how the application works.
* Allow users to filter profile results by shared interests.