Tables

README

NEA

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Introduction:

College campuses provide a great environment to make new connections in both professional and casual contexts. While this is one of the primary benefits of campus life, there isn't currently any social networking software targeting the specific needs of college campuses. Tables allows students to network in a safe environment while using user volunteered metrics to suggest new connections. We vision is to provide students with an option for networking that works on their terms and meets their individual needs.

Login Credentials:

For testing purposes we have provided a pre-created accounts with @ucsd.edu emails as well as assuming that the tester will have access to their own @ucsd.edu email that is unaffiliated with the application. The first email will be empty so that the create profile functionality can be tested while the second will have already have a profile created.. While we aim to eliminate the need for other email accounts, the functionality will work with any @ucsd.edu email.

Account with Empty Profile:

Username: xxxxxxxx@ucsd.edu   Password: abcdefgh1

Account with Created Profile:

Username: xxxxxxxx@ucsd.edu   Password: abcdefgh1

Requirements:

1. An Android device running with a minimum API of 22
2. Internet connection
3. An active college/university email from a partner establishment
   a. As of release 1.0, user must have an @ucsd.edu email

Installation:

1. Open up Android Studio (Version 3.0.1 or later).
2. Install latest Android drivers.
3. Using the tabs at the top, navigate to File->New->Project From Version Control -> GitHub
4. Use the host "github.com", Login of "Xxxxxx", and password of "aBcdefgh1".
5. Select "https://github.com/awsomepossum/TablesApp.git" as the git repository URL.
6. Click clone.
7. Rebuild the project using the "Build" tab at the top of Android Studio and refresh the Gradle by opening up the Gradle menu on the right and pressing the force refresh icon at the top left of the slide out menu.
8. Press run and either select your preferred emulator or your android phone plugged into the computer (with USB debugging on).

How To Run:

1. Once installed as described above, navigate to "Apps" list on an Android Device
2. Click on the Tables Icon to run "Tables"

Known Issues:

1. Sometimes it takes a long time for the verification email that allows users to login and use the application takes a long time to actually be sent (4+ hours).
2. When setting the time and location, if you try to edit the time and location it reverts back to some base value.
3. The first search after editing ones profile does not take into account the user's changed preferences.

Notes:

1. For the profile tags, https://github.com/Cutta/TagView's library was used.
2. Anything underlined in the README is a hyperlink that can be followed for ease of navigation.
3. For more specific documentation, refer to the User Stories, Use Cases and Requirements found in the following drive repository: https://drive.google.com/open?id=0B7zw2ukk4ElKdV9CTUtGQmM1VEU.

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Frequently Asked Questions:

Q: Is this App just like Tinder, LinkedIn or Facebook?

A: No our app bridges the gap between professional and casual networking. It is meant to allow students to define what kind of relationships they want with other students. Also, romance was never our intention but we are not against it either.

Q: What if I do not have a UCSD Email?

A: You or the school could reach out to us and we will work to partner with your college/university and add their domain to our verified emails list.

Q: Are there any cool new features on the horizon?

A: The two coolest features on the horizon have to be machine learning for the algorithm and Yelp integration in the chat room. Machine learning will allow our application to learn, through the matching of many users, which interests, which may not be matching, are correlated with successful meetups, thus allowing for greater accuracy in displaying similar users. Yelp integration would make the Tables chat system double as a way to choose a eating location intelligently and efficiently.