

Introduction:

LetsEat is an app that matches users based on their major, cuisine/time preferences, as well as linking their Twitter account for further information regarding interests to allow a connection that stems from not only food that satisfies cravings, but other relatable interests as well. Users will interact with a Tinder-like matching experience with restaurants shown via the Yelp API. Users can then continue after matching in our in-app chat that uses SendBird to plan and meet for an exciting dining experience.

The app will match users based on their majors, preference types of cuisine, prefer time to eat, and twitter . Users can choose to accept (swipe right) or decline other users' dining invitations (swipe left or right) just like tinder. Users are able to chat with others after they match, to discuss the details of the dining experience. We are planning to use three apis for our app.

Instructions for Graders:

1. Feel free to register your own account. The app does have email verification function, but you can choose to not verify your email, it will not affect your experience except
2. After registering an account, we encourage you to bind your twitter account in profile page, which will help the matching algorithm to work better
3. Once you swipe right or accept a dining experience, the app will automatically jump to the chat list activity and a chat channel between you and the person who made the invitation will be created
4. Please note that once you swipe right or accept and invite, that restaurant invitation will be permanently deleted from the database. We try to leave as many restaurant invitations in the database as we can, but if you accept too many invitations, it is possible that you would delete all the invitations in the database and there will be no invitation to show on the main page.
5. We purposefully hide our api keys, and we will include the file containing all the api keys inside the zip file. Theoretically, you should be able to compile the code right out of the box, but if you encounter any problem while compiling, please send a email to us and we will try our best to help you.
6. Hope you enjoy the app.