



Team members: Sriram Hariharan, Jennifer Suriadinata

Name of project: Gourmate

Dependencies: Xcode 11.2, Swift 5

```
use_frameworks!
pod 'Firebase/Auth'
pod 'Firebase/Database'
pod 'GoogleSignIn', '~> 5.0'
pod 'Alamofire'
```

Special Instructions:

- You have to open the file Gourmate.xcworkspace (as opposed to the file Gourmate.xcodeproj)
- Use an iPhone 11 Max Pro Simulator
- Before running the app, run “pod install” inside the Gourmate folder where the podfile is located
- You can add yourself to the app by logging in with your utexas email address or any google address.
 - New users will see a “Welcome” screen to select preferences
 - Existing users will go straight to creating a group (test this by completing the welcome screen, closing the app, and running it again).
- To test the “QR code adding feature” feature, you have to connect your phone to Xcode and download the development app so that you can try it out with a real iPhone with a camera.
- To create a group, simply click on the people you want to add to your group
 - You can click Group Analysis to see what the group’s cuisine preferences and dietary restrictions are
 - You can click Make Group to see the list of suggestions
 - If no place shows up in the list, try increasing the distance in the Make Group page (unfortunately it may need to be a big distance since many restaurants are closed)
 - If your location is off, the default location is UT Austin
- Don’t try and rotate the phone into landscape mode (that will come in v2 :-)

Feature	Description	Who/Percentage worked on
UI	Colors, navigation Buttons & Card Design	Jennifer (80%) Sriram (20%)

Login	Set up Firebase to allow users to login with Google Segue to corresponding pages based on if the user is in our database or not	Sriram (80%) Jennifer (20%)
QR Code Adding	Every user has generated a QR code, and other users are able to them to their group through scanning that QR code	Sriram (100%)
Settings	Allows user to enable/disable Location and Dark Mode	Jennifer (100%)
New User Welcome	Welcome screen for new users to select their cuisine preferences and dietary restrictions Store these preferences in Firebase	Jennifer (80%) Sriram (20%)
Create Group	Search for users Add selected users to group Delete selected user from group	Sriram (100%)
Group Analysis	Create chart for cuisine preferences List of dietary restrictions	Jennifer (100%)
Suggestions Page	Google Places (API) Core Location	Sriram (90%) Jennifer (10%)