Team Members:
- Kevin Diep
- Zongying Mo

Name of Project:

BlueBook

Dependencies:
- Xcode 11.5
- Swift 4
- pod 'Firebase/Auth'
- pod 'Firebase/Core'
- pod 'Firebase/Firestore'
- pod 'Firebase/Storage'
- pod 'FirebaseUI/Storage'
- pod 'FirebaseFirestoreSwift'
- pod "BSImagePicker", "~> 2.8"

Special Instructions:

- Use an iPhone 11 Pro Max simulator, [vertical only]
- You have to open the file BlueBook.xcworkspace (as opposed to the file BlueBook.xcodeprog).
- Before running the app, run "pod install" inside the BlueBook folder where the podfile is located
- Test accounts:
  - Jane Doe
    Email: 123456@utexas.edu
    Password: 123456
  - John Doe
    Email: 654321@utexas.edu
    Password: 654321
- New users will have a default "sharedObjects" group that stores objects shared by other users.
- The sharing and swipe delete functionalities are disabled in the "sharedObjects" group. So shared objects cannot be shared to others.
- If the author of an object shared it with other users and deleted it afterwards, others won't be able to access it.
- When editing/creating/sharing objects, click save before going back otherwise changes will not be saved.
- When editing objects, users can add more pictures but can't delete previous pictures.
- **Objects must have at least one picture.**
- **May hit Firebase quota for the app and won't load anything in this case.**

Feature	Description	Percentage
Login/sign up	Allows user to sign up and login	Zongying (100%)
Creating new groups	Creates a new group of favorites by tapping the $\oplus$ button	Kevin (100%)
Delete groups	Tap on the bar button "edit" to switch to edit mode to delete groups	Zongying (50%) Kevin (50%)
Settings	Allows user to log out or switch between light and dark mode	Kevin (100%)
List objects	Click on a group to show the list of favorite objects in this group	Zongying (100%)
UI	Colors, buttons, background, and navigation bar	Zongying (70%) Kevin (30%)
Voice recognition	Allows user to speak instead of type the content of the object	Zongying (100%)
Image Picker	Allows user to pick images for their favorite object from their library	Zongying (100%)
Edit Object	Make modifications to a favorite object	Kevin (100%)
Sharing	Allows user to share their favorite object with other users	Zongying (100%)
Adding Object	Allows a user to add a new favorite object	Zongying (75%) Kevin (25%)
Delete Object	Allows a user to swipe delete a favorite object	Zongying (75%) Kevin (25%)