

TripLog

Yanfeng Jin (Tony) and Vaasu Taneja

TripLog is a journaling app especially designed for travellers who hope to keep diaries about their trip privately. It is an app for someone who hopes to quickly write short journals when travelling, organize these journals according to their trip, and quickly access them or share them afterwards.

External Resources: Google Maps, Google Places. Don't open it directly in XCode. Instead, click on TripLog.xcworkspace to open it. Camera and Share by Email doesn't work on simulators and require the app be installed on a real iPhone.

Bugs / Potential Problems:

- After dismissing the tutorial, the screen becomes black, but becomes normal once the user clicks on the trips tab and back to the journal entries tab.
- We have identified several bugs all related to Core Data and its communication with table view. For example, when the users tries to delete a trip and either remove the references to that trip from its journal entries or remove all its journal entries, the action is sometimes not performed, and we need to reopen the app for it to work. Other times, when deleting a trip from journal entries tab, it doesn't delete in trips, and the journal entry will reappear on the next launch. However, it can be easily deleted in the second launch. Its unstable behavior makes it hard to fix.
- Photo is randomly rotated when added to journal entry
- A journal entry with photos takes several seconds to save. The app becomes slow especially when a large sized photo (those taken with cameras) is added to an entry.
- Share journal entry does not share the photo attachment

