

FoodReal Expert User Documentation

Hardware requirements


- Macbook
- An iPhone with iOS 13 or higher (Optional)
 - if you want to have access to all functionalities in the application i.e taking images.

Software requirements

- Xcode
- Xcode command line tools
- Homebrew
- Cocoapods

Project Setup

1. Download Xcode
 - a. You can download it from the [App Store](#)
2. Download Xcode command line tools
 - a. Run 'xcode-select --install' on the terminal
3. Install homebrew
 - a. On how to install Homebrew, check out this link [Homebrew](#)
4. Install cocoapods
 - a. On how to install cocoapods, check out this link [cocoapods — Homebrew Formulae](#)
5. Download the zip file of FoodReal from the Github Repository [FoodReal](#)
 - a. Open the zip file by double clicking on it in Finder
6. Open a terminal, change to the project directory, and run pod install
 - a. `cd <FoodRealRepoFile>/dev/FoodReal`
 - b. `pod install`
7. Re-open the FoodReal Xcode Workspace located in FoodReal/dev
 - a. Make sure to open the .xcworkspace file instead of the .xcodeproj file

 **FoodReal.xcworkspace**
8. As of now, for the best experience, please choose iPhone 14 Pro simulator before running the project

