# WatchMe

WatchMe is iOS mobile app designed to show all traffic camera on map as a pin. The application is implemented with VIPER framework <u>VIPER</u> as base architecture

## Features!

- Displays real time traffic spot camera info on maps (Google)
- On Clicking the pin, a popup is displayed with image and time of capture

### **Tech**

WatchMe uses a number of open source projects to work properly:

- Xcode IDE to Develop iOS App
- SubLime Text Editor Sophisticated text based editor

#### Installation

WatchMe requires Xcode 12+ to run.

```
$ cd WatchMe
$ pod install
```

#### Run

WatchMe can be run on both Simulator and the Device. Launch the WatchMe.xcworkspace from project root folder after installation steps

## **Unit Testing**

XCTest framework(iOS default) is used for writing Functional test cases

## **Plugins**

WatchMe is currently extended with the following plugins. Instructions on how to use them in your own application are linked below.

Plugin	README
Lottie-iOS	https://github.com/airbnb/lottie-ios/README.md
GitHub	plugins/github/README.md
Flex Layout	https://github.com/layoutBox/FlexLayout/README.md
Pin Layout	https://github.com/layoutBox/PinLayout/README.md
Google Maps	https://developers.google.com/maps/documentation/ios-sdk/start
Moya	https://github.com/Moya/Moya/README.md

### **Contact**

Developer can be contacted @Linked In