

## Technical document

**Xcode version:** Version 10.2.1

**Swift version:** Swift 5

### **Frameworks:**

1. UIKIT
2. AVKIT
3. AVFOUNDATION
4. VISION
5. PHOTOS
6. XCTEST

(No third party libraries are being used in this project)

### **Functionalities:**

1. Record Video
2. Record images
3. share video and images
4. save them to device media gallery

### **Extra-Functionalities:**

1. Access camera flash
2. Detect faces
3. Detect facial features

### **Tests Included:**

1. Unit tests
2. Ultests

(All test are passing)