NGEE ANN
SCHOOL OF INFOCOMM TECHNOLOGY

MAD2 Diploma in IT Year 2 (2018/19) Semester 4	Week **6**
	2 hour
Practical 6 : CocoaPods	

CocoaPods

1. Download the app "Kopi C Siu Dai" in the Apple App Store.
   https://itunes.apple.com/us/app/kopi-c-siu-dai/id1272162271?mt=8

   Observed the QR code features.
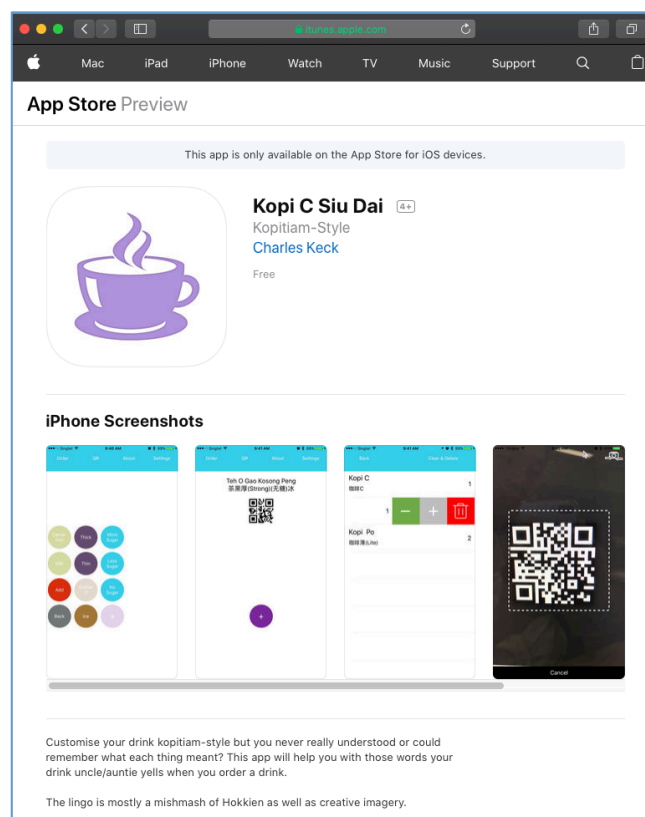
2. Create an application that containers a tab bar controller and 2 view controller. There are 2 tab bars, first tab bar segue to 2 view controllers. Create the first view controller that generate a QR code image from a text field on a View Controller. (Use a dependency manager such as CocoaPods to import a suitable QR Code generator).

   Hint: You need to create an image view in your View Controller

3. Add another view controller that use the iOS device camera(s) to scan a QR code. Display the scan result on an alert view. (Use a dependency manager such as CocoaPods to import a suitable QR Code Reader).

   Hint: Your view controller needs to inherit the QR code reader's view delegate.