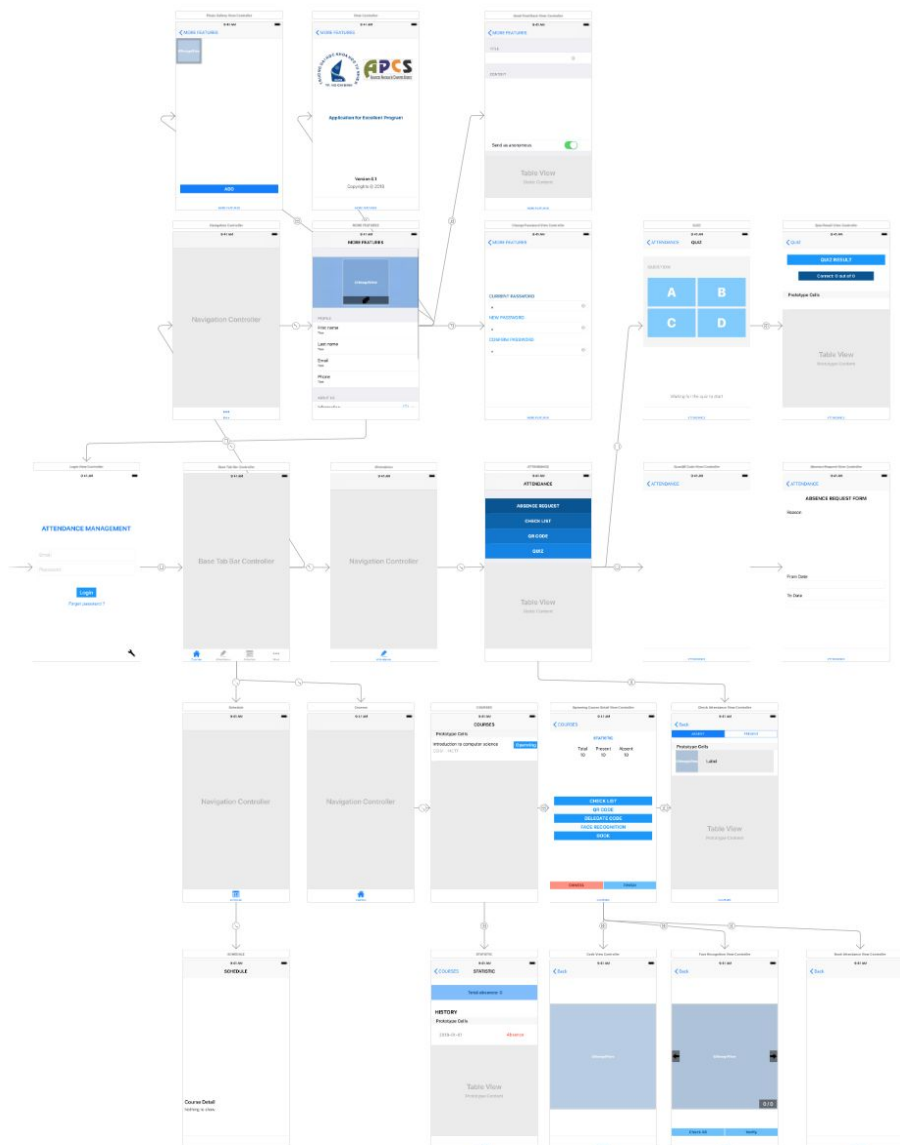


# IOS ATTENDANCE MANAGEMENT PROJECT

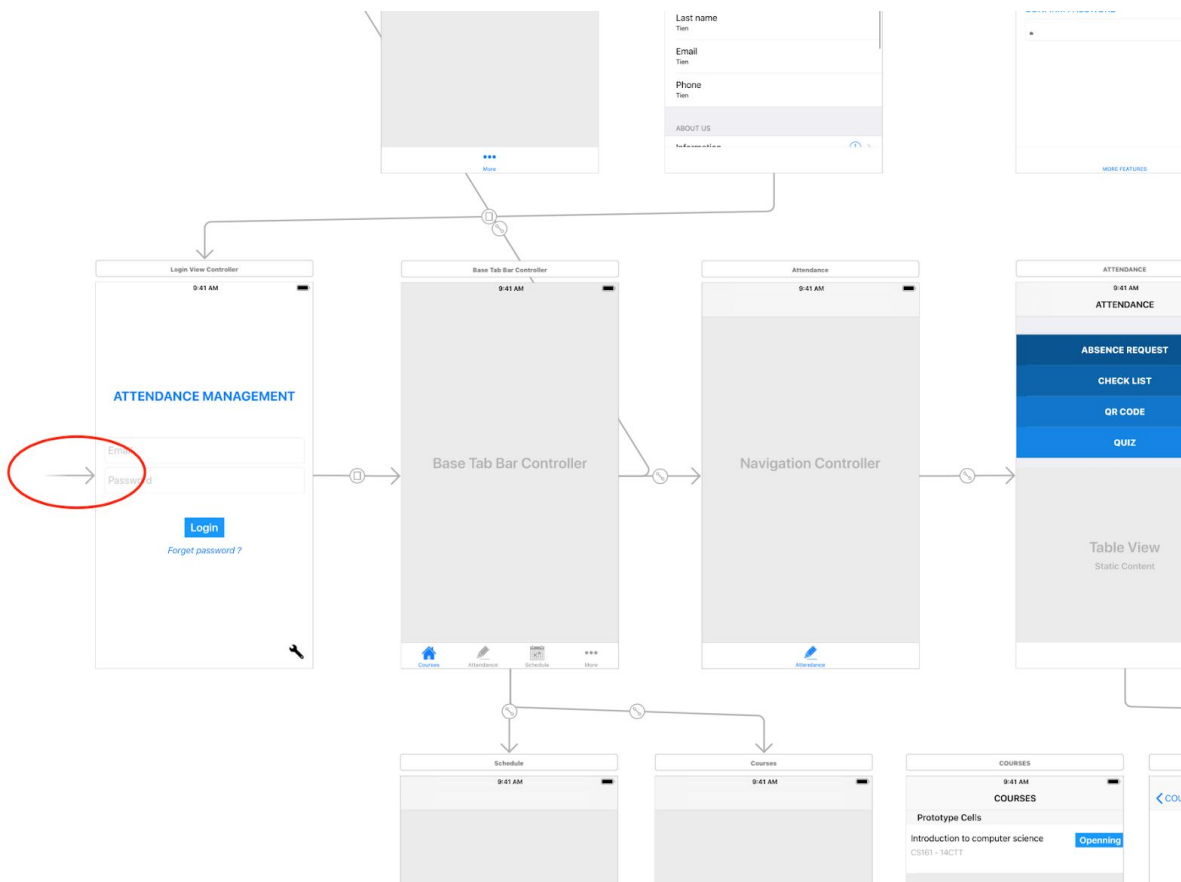
- Setup
  - I use cocoa pod to install libraries to this project, make sure that you have installed it ([at this link](#))
  - Use terminal (in MAC os) and move to ("cd + link to QLDD folder" command) this project.
  - Run this command: "nano Podfile" (without the quotes) then make sure that all libraries following here are included:
    - pod 'SpreadsheetView'
    - pod 'MTBBarcodeScanner'
    - pod 'Socket.IO-Client-Swift', '~> 13.1.0'
    - pod "KRActivityIndicatorView"
    - pod 'SwiftyJSON'
    - pod 'Alamofire'
    - pod 'AlamofireImage'
  - Control + O to save and Control + X to Exit
  - Then run: "ls" (without the quotes) to see list of files and folders
  - Run: "open QLDD.xcworkspace" to open XCode

- Project Explanation

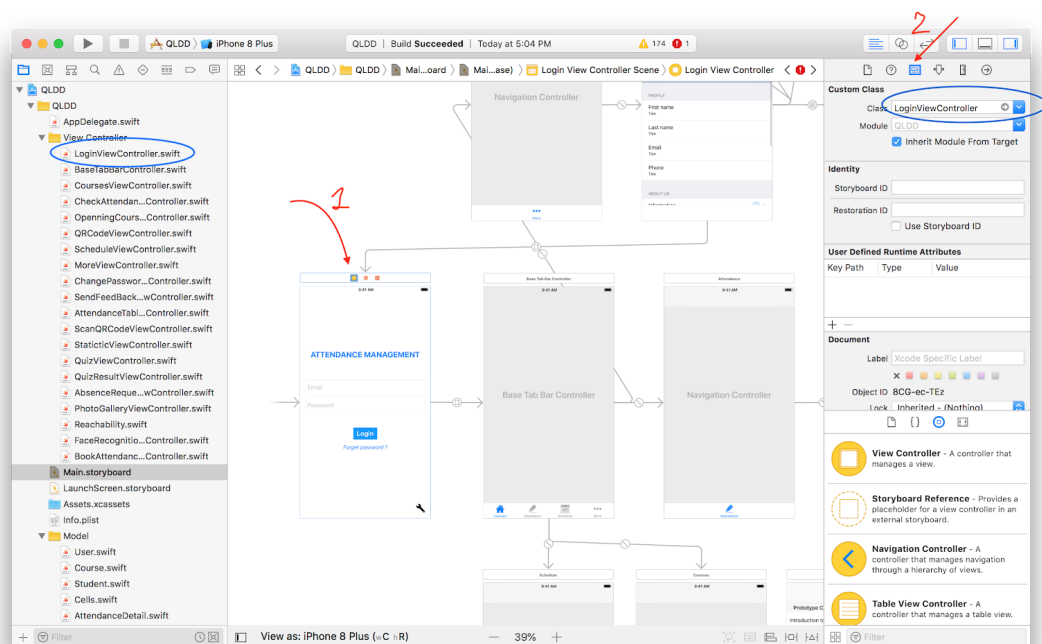
- At Main.storyboard, you will see the whole view controllers and their connections.



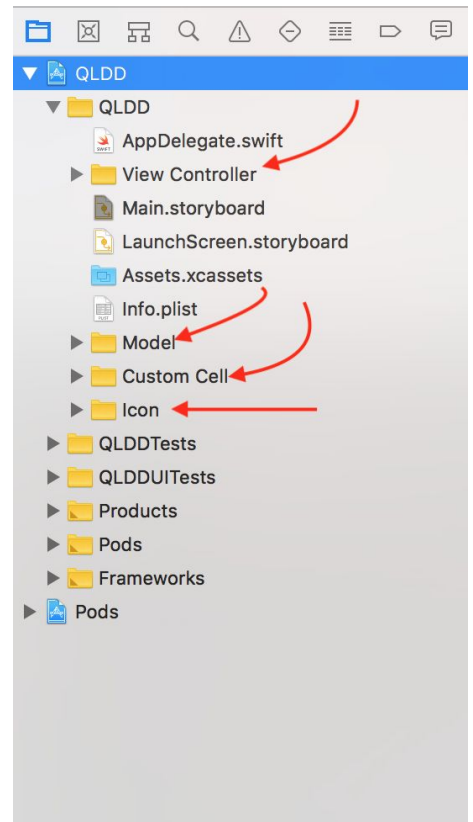
- This is the beginning of the view controller: at the login view controller (image below)



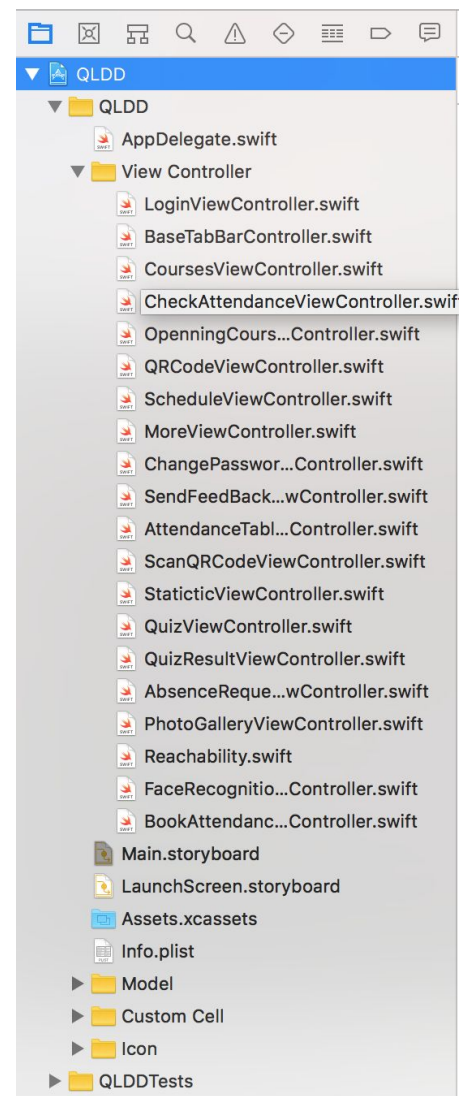
- In order to track between view controller and their classes, take a look at the following image. After clicking at 1 and 2, you will see name of the class on the right, find it on the left column.



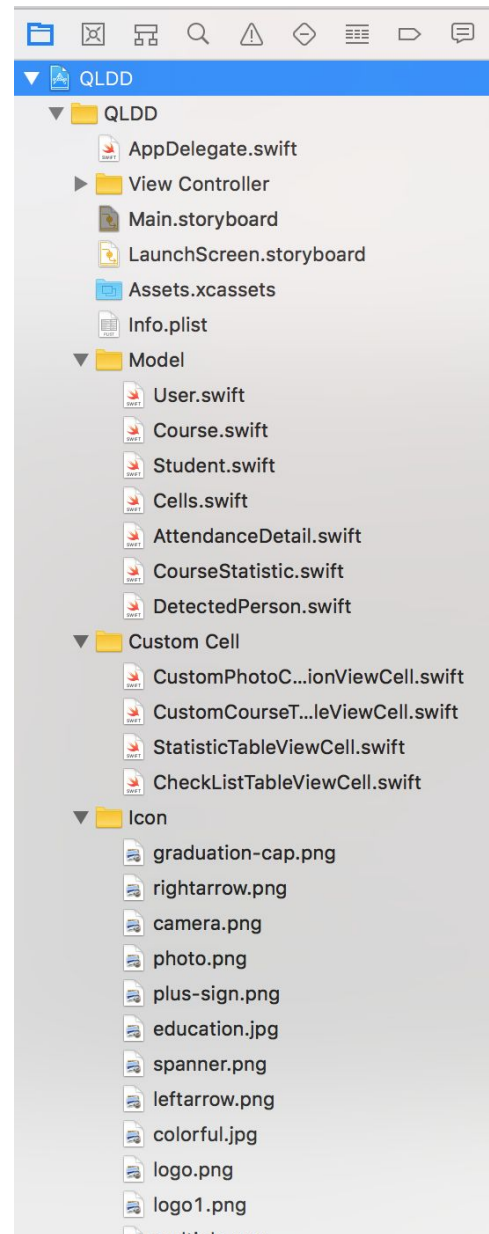
- In the left column, there are 4 folder you will need to take a look.



- First, the view controller: Based on the MVC model (Model- View -Controller), like its name, this is the view controller. This folder contains all the classes which corresponds to the View of the Main.storyboard.



- The rest: Model, Custom cell, icon. Take the easy first, the Icon folder contains all the image icon (jpg, png) which are used for UIImageView. Next, the Model folder contains all the object classes and the last folder: Custom cell contains the custom of cell for the list.



That's all. Feel free to ask me if you have any questions. Thanks for your reading. Wish you a great day!