Date: 25.02.2021   Kavya Casshyap
                                   Mentor: Mr. Amit Kumar
                                   SPOC: Mr. Abhishek Maurya

INTRODUCTION TO UIKit, NavigationController & ViewControllers HIERARCHIES Assignment

Task 5: Explore about Segue and create a short note on its use.

Segues are visual connectors between view controllers in the storyboards, shown as lines between the two controllers. They allow to present one view controller from another, optionally using adaptive presentation so iPads behave one way while iPhones behave another.
Segue can be used by dragging the top bar of a ViewController to another ViewController's screen through storyboard.

Task 6: Explore diff between Xib's And ViewController and create a short note on its difference.

Storyboard – ViewController:

Storyboard is one single file for all the views or screens that are in the apps. It transitions one screen to another screen. Storyboard can put the XIB files. Storyboard is universal which means apps can run both on iPhone and iPad. Storyboard can also use XIB if needed. Storyboard contains all the controllers, like tool bar, view controller, tab bar etc. Storyboard is good for checking the connection between controllers.

XIB:

XIB is Mac OS x interface builder. It allows Cocoa Touch and Carbon Touch. In XIB the result is stored as a NIB file. It is the part of X code. There is no flow of control and transition between the view and controller. It contains item like buttons, text fields, labels. XIB gives more flexibility and simplicity in terms of code.