Controller

SuperClass, Inherits from UIViewController
- Dean Master View Controller

Subclasses, inherits from DeanMasterVC

*- View Controller (root)
- Add Person View Controller
- Add Courses View Controller
- Add Person to Course VC
- NYU Table View Controller
- NYU Detail View Controller*
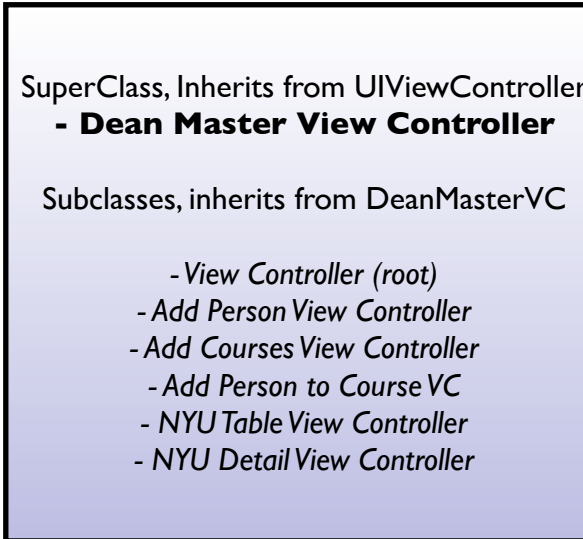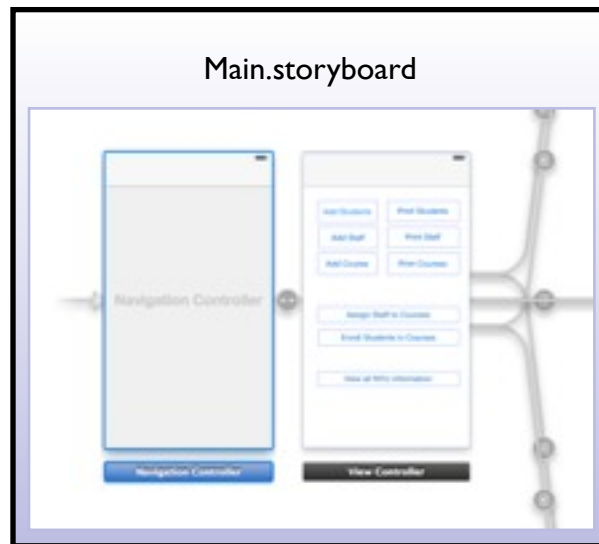
View

Outlets, i.e.:
- UINavigationItem
- UITextLabels
- UITextField
- UITableViewCell

Actions:
- Button presses
- TableCell selections

Object classes passed
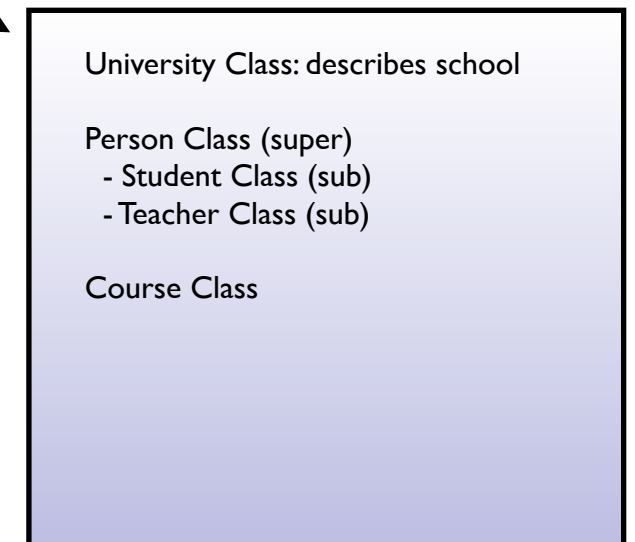Objects manipulated

Requests object
information to display

Model

Main.storyboard

University Class: describes school

Person Class (super)
  - Student Class (sub)
  - Teacher Class (sub)

Course Class

Notes:

DeanMasterViewController describes
keyboard behaviors

ViewController is the root VC, uses a
UINavigationController to push views for
the rest of the controllers

Notes:

Added icon and launch images

Notes:

There are already pre-defined University,
Course, Student, and Staff objects.

However, app is able to create new
instances of each class (except for
University -- assumes it's always NYU)

Main Storyboard/View

First Name   Last Name

SSN#

Submit

Add Person View Controller

Add Students   Print Students

Add Staff   Print Staff

Add Course   Print Courses

Assign Staff to Courses

Enroll Students in Courses

View all NYU information

Navigation Controller

Navigation Controller   **View Controller**

Course Name

Days

Time   Location

Submit

Add Courses View Controller

PROTOTYPE CELLS

Table View
Prototype Content

Table View Controller

Detail View Controller

People
Mountain View
Sunnyvale
Cupertino
Santa Clara
San Jose

Course
Mountain View
Sunnyvale
Cupertino
Santa Clara
San Jose

Add Person

Add Person To Course View