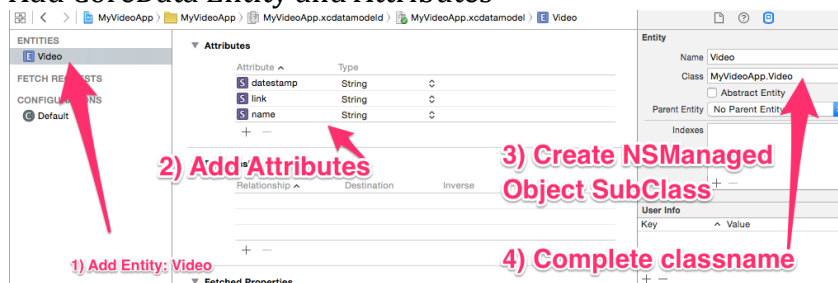


## Creating Video Recording / Managing App

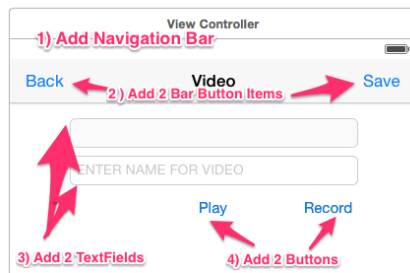
Resources:

<http://www.raywenderlich.com/76285/beginning-core-image-swift>

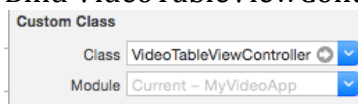
- 1) Create New Project: Single View, Core Data
- 2) Name: MyVideoApp
- 3) Add CoreData Entity and Attributes



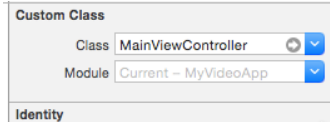
- 4) Go to StoryBoard and select ViewController
  - a. Set Title: **Video**
  - b. Add objects to Viewcontroller



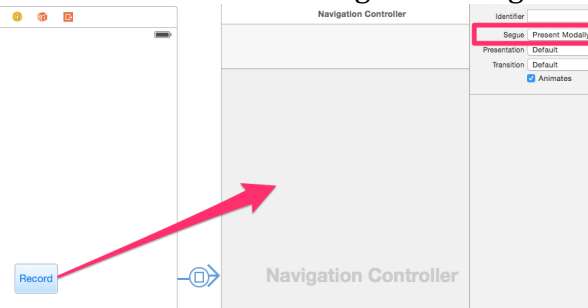
- i. Outlets/Actions/Delegates
  - ii. Outlets
    1. btnSave
    2. btnPlay
    3. btnRecord
    4. txtDate
    5. txtName
  - iii. Actions
    1. btnSave
    2. btnPlay
    3. btnRecord
    4. btnBack
  - iv. Delegate
    1. txtName
- 5) Add TableViewController to StoryBoard
- 6) Add New TableViewController Class & Name VideoTableViewController
- 7) Bind VideoTableViewController class to new TableViewController



- 8) Select UITableViewController > Editor > Embed In Navigation Controller
- 9) Select VideoTableViewController
  - a. Drag 2 Bar Button Items (Left & Right)
    - i. Left Title: < Back
    - ii. Right Identifier: Add
  - b. Title: **My Video**
  - c. Control Drag **Add** button to ViewController and Select “Present Modal”
  - d. Select **Detail**
    - i. Change Style to **Right Detail**
    - ii. Type **Cell** in identifier
    - iii. Control Drag **Detail** to ViewController and Select “Present Modal”
- 10) Add NEW ViewController to StoryBoard
- 11) Add New ViewController Class & Name: **MainViewController**
- 12) Bind **MainViewController** to new ViewController



- 13) Change **MainViewController** to “Initial View Controller”
  - a. Add Button to middle of view
  - b. Create “Present Modal” Segue to Navigation Controller



- 14) Add Code for ViewController
- 15) Add Code for VideoTableViewController
- 16) Test App
  - a. Tap **Record** button
  - b. Tap **+** button
  - c. Enter a Name for Video
  - d. Tap **Record** button
  - e. Tap **Save button**
  - f. Tap new video name row
  - g. Tap **Play**
  - h. Tap **< Back**
  - i. Swipe Left on video name row and select **Delete**
- 17) **Challenge:** Add Nicer Layout on MainViewController and Create iCon for App