

1. Create a new project called targetAction, choose single application template, Product Name as targetAction, language as Objective-C, and Devices as iPhone.
2. Select view on the story board and disable auto layout on File Inspector (optional)
3. Add three objects on the Main storyboard:
  - a. Label - Modify label name to "Enter your name",
  - b. Text Field and
  - c. Round Rect called "Go"

You will have Label just before the Text Field.

4. update viewController.h file as follows:

```
@interface ViewController : UIViewController {  
  
    IBOutlet UITextField *boxText;  
  
}
```

– (IBAction) btnClicked: (id) sender;

```
@property (nonatomic, retain) UITextField *boxText;
```

4. click on Main Storyboard and make following connections

1. From Go button to File's Owner/ViewController (yellow box - there are three little icons on top of the view container) - pick btnClicked:. Make sure that you are holding Control key while you drag from "Go" Button to the File's owner.
2. From File's Owner to Text field - pick boxText

5. Update two methods in viewController.m file as follows:

```
@synthesize boxText;
```

– (IBAction) btnClicked:(id)sender {

```
    NSString *str = [[NSString alloc]  
                    initWithFormat:@"Hello %@",  
boxText.text];  
    UIAlertView *alert = [[UIAlertView alloc]  
                          initWithTitle:@" Hello "  
                          message:str  
                          delegate:self  
                          cancelButtonTitle:@"Done"
```

```
        otherButtonTitles:nil];  
  
        [alert show];  
    }  
}
```

You will get warning that UIAlertView is deprecated – you can ignore that for now.

Build and Run — — — Q how do we dismiss keyboard? hint First Responder