

ADDING A UILabel AND UITEXTFIELD FOR NOTES DATA

CityViewController.h

```
@property (strong, nonatomic) City *city;  
@property (strong, nonatomic) UILabel *notesLabel;  
@property (strong, nonatomic) UITextField *notesField;
```

CityViewController.m

```
- (void)viewDidLoad {  
    City *city = [[City alloc] init];  
    self.notesLabel = [[UILabel alloc] init];  
    self.notesLabel.frame = CGRectMake(20,160,280,40);  
    self.notesLabel.text = self.city.notes;  
    self.notesField = [[UITextField alloc] init];  
    self.notesField.frame = CGRectMake(15,220,290,30);  
}
```

ACCESSING THE TEXT IN UITEXTFIELD

Setting the text

```
self.notesField.text = @"Hi Jon!";
```

Getting the text

```
NSLog(@"%@", self.notesField.text);
```



Just like a UILabel that
you can edit!

LIST OF KEYBOARDTYPE VALUES

```
self.notesField.keyboardType = UIKeyboardTypeDefault;
```

Other keyboard types

UIKeyboardTypeASCIICapable
UIKeyboardTypeNumbersAndPunctuation
UIKeyboardTypeURL
UIKeyboardTypeNumberPad
UIKeyboardTypePhonePad
UIKeyboardTypeNamePhonePad
UIKeyboardTypeEmailAddress
UIKeyboardTypeDecimalPad
UIKeyboardTypeTwitter
UIKeyboardTypeAlphabet

UIKeyboardTypeDefault



UIKeyboardTypeDecimalPad



UIKeyboardTypeEmailAddress



LIST OF UITEXTFIELD BORDER STYLES

```
self.notesField.borderStyle = UITextBorderStyleRoundedRect;
```



Border Styles

UITextBorderStyleNone

UITextBorderStyleLine

UITextBorderStyleBezel

UITextBorderStyleRoundedRect