By Tech Hub
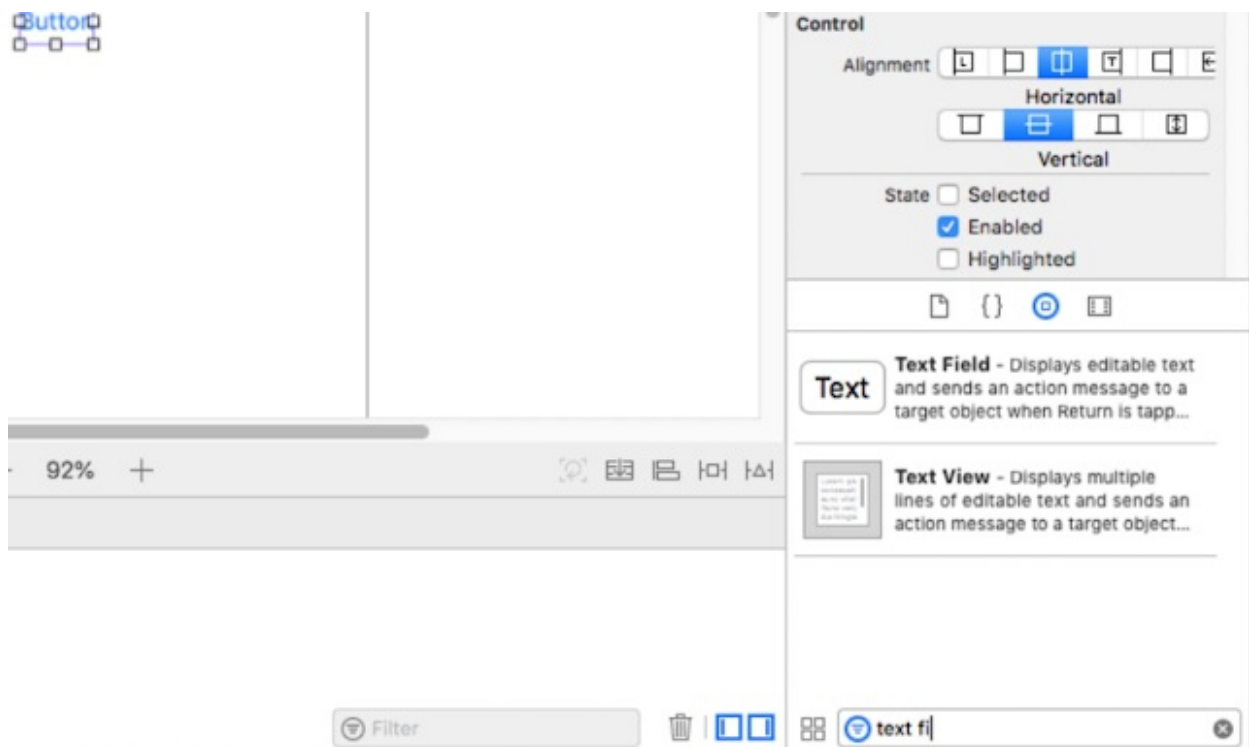
About this article

In this article, we are going to talk about text fields, we will learn how to take input from users and how to work around with the text-fields in XCode 9

4. iOS 11 and Swift 4 Application Development Course Free in Hindi - Buttons in XCode 9
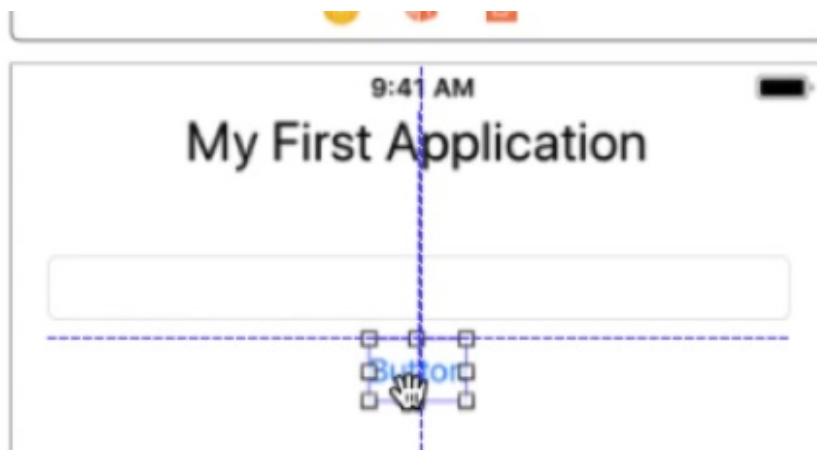
Adding Text Fields

Adding text field is similar to adding up buttons or labels, you can simply drag text field element from the utility area below in the right-hand side bottom corner.
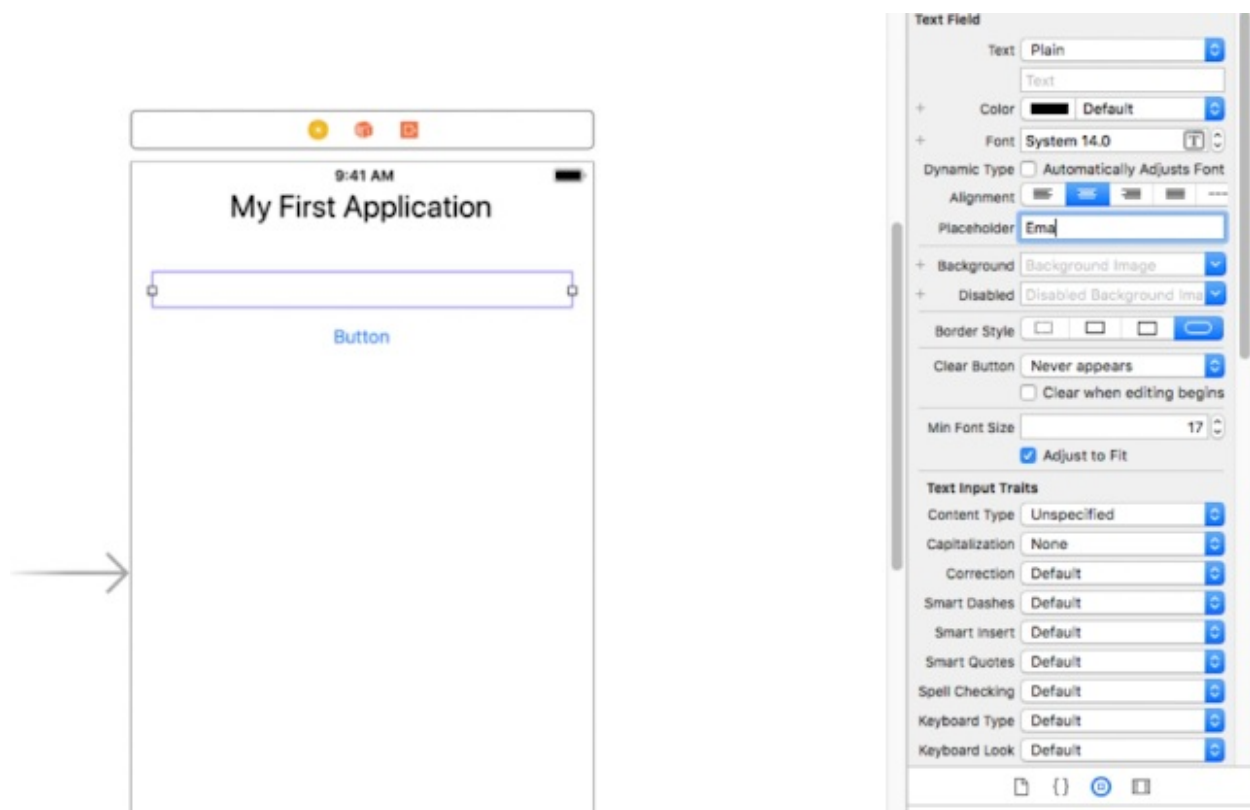

4. iOS 11 and Swift 4 Application Development Course Free in Hindi - Buttons in XCode 9
Again the blue lines will help you in dragging and dropping the text fields in the right direction.
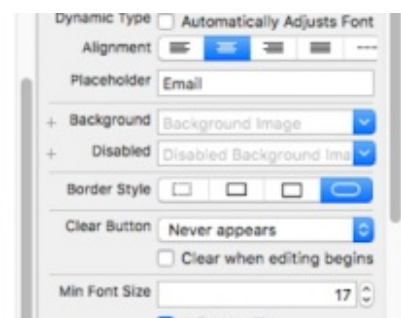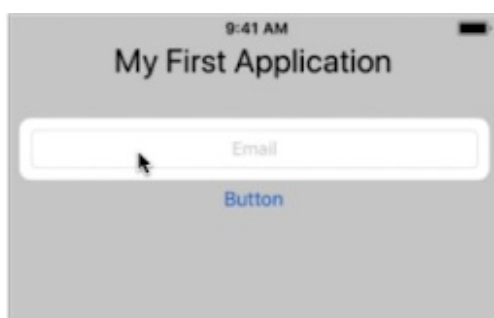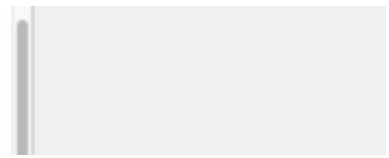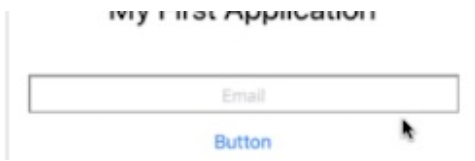
A text field has certain properties which can be changed in the utility area on the right side by selecting the text-field first.

4. iOS 11 and Swift 4 Application Development Course Free in Hindi - Buttons in XCode 9
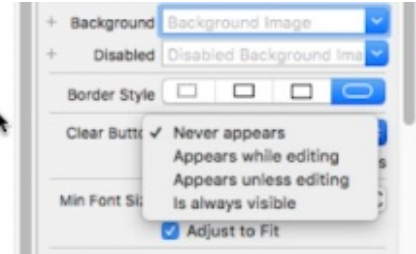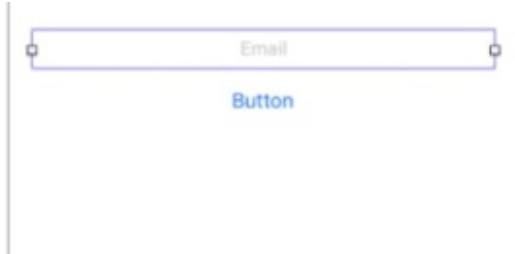

Settings like aligning the text in the center with the alignment options and other settings like placeholders can be used. Placeholder holds the text just till the user inputs something and the text in placeholder is just for reference for the user and to tell the user what to enter in the field.
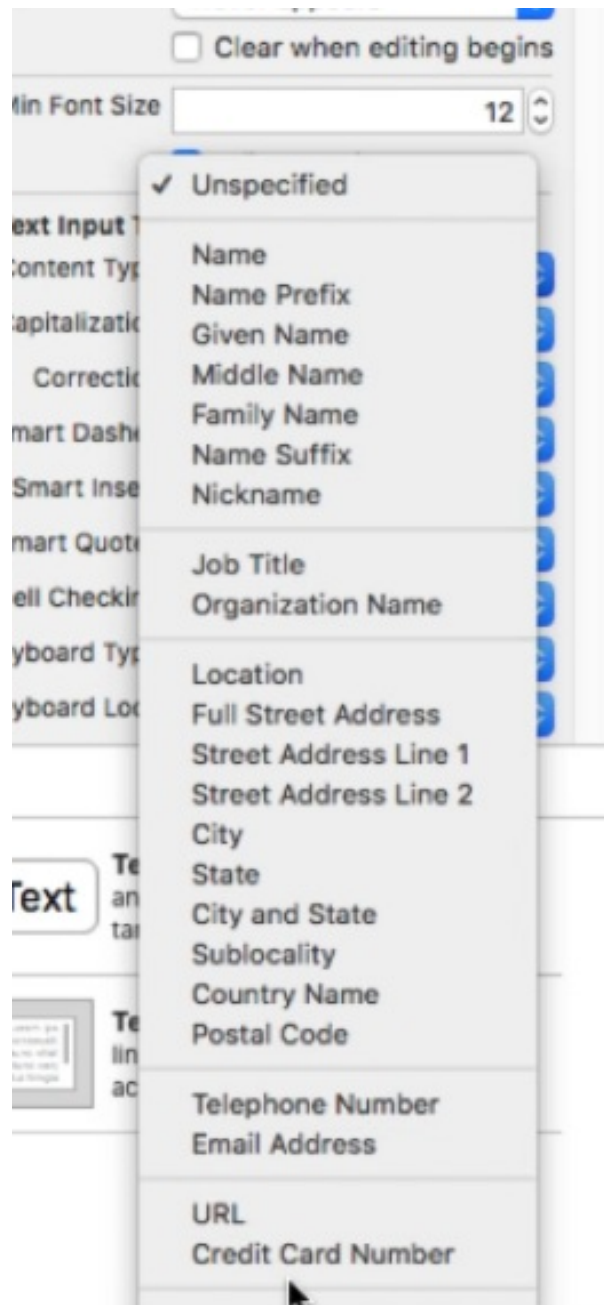
[4. iOS 11 and Swift 4 Application Development Course Free in Hindi - Buttons in XCode 9](#)
content type and text can be changed in the utility area and you can change the border of
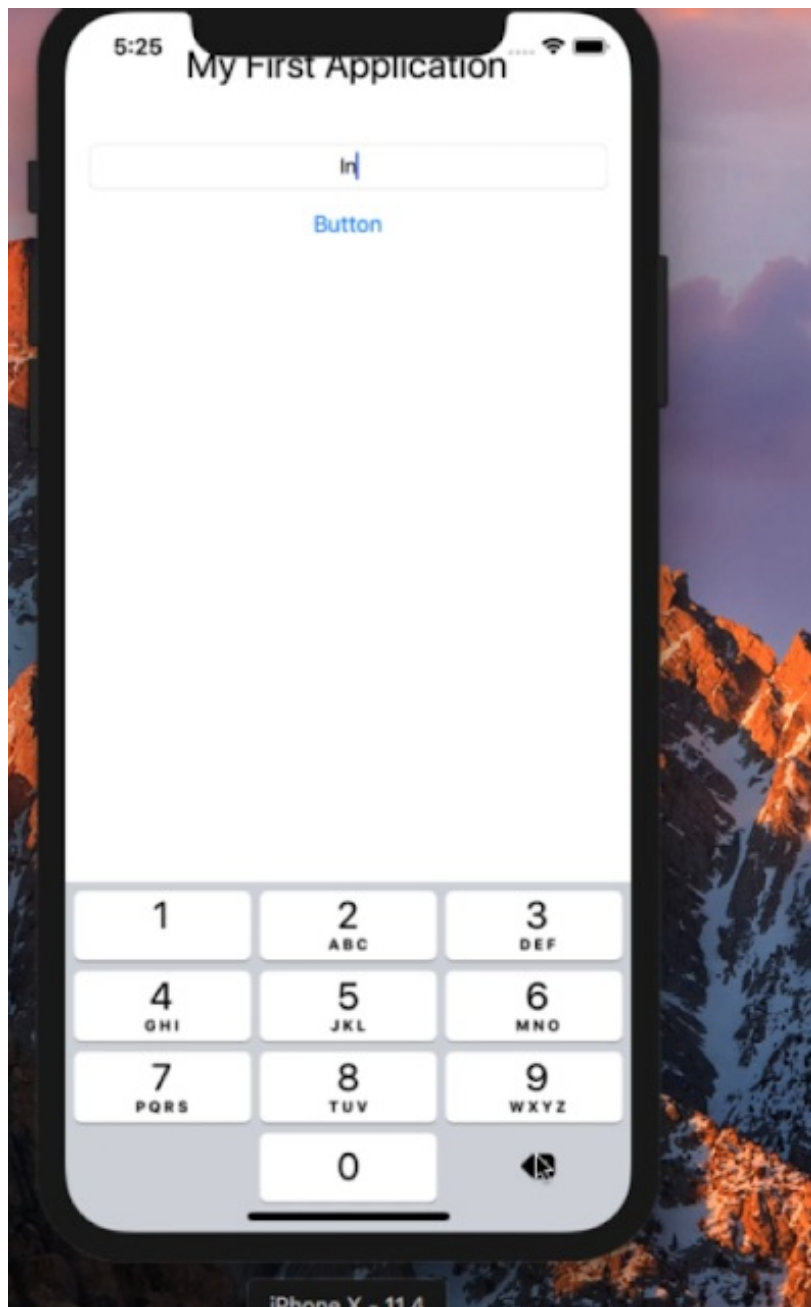the text-field by selecting the respective border.

Content type specifies the type of content that is to be entered which can include email IDs,
passwords, and even numbers. This will tell the system to open the respective keyboard
type for eg. a number pad or Num Keyboard is required for entering numbers in credit card
field.

4. iOS 11 and Swift 4 Application Development Course Free in Hindi - Buttons in XCode 9

The type of keyboard will appear once the content type is specified. To hide the text in password fields, the secure option should be enabled.

☐ Clear when editing begins

Min Font Size _____ 12 ⬍

✓ Unspecified

Name
Name Prefix
Given Name
Middle Name
Family Name
Name Suffix
Nickname

Job Title
Organization Name

Location
Full Street Address
Street Address Line 1
Street Address Line 2
City
State
City and State
Sublocality
Country Name
Postal Code

Telephone Number
Email Address

URL
Credit Card Number

[4. iOS 11 and Swift 4 Application Development Course Free in Hindi - Buttons in XCode 9](#)

Video tutorial