**Forms**

**Styling Input Fields:-**

Use the width property to determine the width of the input field

e.g To set size of all input elements equally use following style

input {  
  width: 100%;  
}

If you want to style each input element separately use following method

e.g. input[type=text],input[type=password],input[type=email]

{ width:100%; }

## Add Padding effect to Inputs:-

Use the padding property to add space inside the text field.

e.g input[type=text] {  
  width: 100%;  
  padding: 12px 20px;  
  margin: 8px 0;  
  box-sizing: border-box;  
}

## Add Border to Inputs:-

Use the border property to change the border size and color, and use the border-radius property to add rounded corners

e.g. input[type=text] {  
  border: 2px solid red;  
  border-radius: 4px;  
}

## Add Color effect to Inputs:-

Use the background-color property to add a background color to the input, and the color property to change the text color

e.g. input[type=text] {  
  background-color: #3CBC8D;  
  color: white;  
}

## Focusing Input fields:-

By default, some browsers will add a blue outline around the input when it gets focus (clicked on). You can remove this behavior by adding outline: none; to the input.

input[type=text]:focus {  
  background-color: lightblue;  
}

## Inserting icon/image in input field:-

If you want an icon inside the input, use the background-image property and position it with the background-position property. Also notice that we add a large left padding to reserve the space of the icon

e.g. input[type=search] {  
  background-color: white;  
  background-image: url('searchicon.png');  
  background-position: 10px 10px;  
  background-repeat: no-repeat;  
  padding-left: 40px;  
}

## Animated Search Input:-

In this example we use the CSS transition property to animate the width of the search input when it gets focus.

e.g. input[type=search] {  
  transition: width 0.4s ease-in-out;  
}  
  
input[type=text]:focus {  
  width: 100%;  
}

## Styling Textareas:-

e.g. textarea {  
  width: 100%;  
  height: 150px;  
  padding: 12px 20px;  
  box-sizing: border-box;  
  border: 2px solid #ccc;  
  border-radius: 4px;  
  background-color: #f8f8f8;  
  resize: none;  
}

## Styling Select Menu:-

e.g. select {  
  width: 100%;  
  padding: 16px 20px;  
  border: none;  
  border-radius: 4px;  
  background-color: #f1f1f1;  
}

## Styling Input Buttons:-

## e.g. input[type=button], input[type=submit], input[type=reset] {   background-color: #04AA6D;   border: none;   color: white;   padding: 16px 32px;   text-decoration: none;   margin: 4px 2px;   cursor: pointer; }