

```

<!DOCTYPE html>
<html>
<head>
  <title>Check box</title>
</head>
<body>

  <h1>JavaScript - CheckBox</h1>
  <input type="checkbox" id="chk1">
  <label for="chk1">I accept license agreement</label>
  <br>
  <input type="submit" id="btn1" disabled="disabled">

  <script type="text/javascript">

document.getElementById("chk1").addEventListener("change", fun1);
document.getElementById("btn1").style="background-color:yellow";
    function fun1()
    {
        var b = document.getElementById("chk1").checked;
        if (b == true)
        {
            document.getElementById("btn1").disabled = "";
            document.getElementById("btn1").style="background-color:red";
        }
        else
        {
            document.getElementById("btn1").disabled = "disabled";
            document.getElementById("btn1").style="background-color:yellow";
        }
    }
  </script>
</body>
</html>

```

Ass : Create image tag and checkbox  
 checking check box add border  
 un checking checkbox remove border for image tag  
 check check box image opacity 1.0  
 un check checkbox opacity 4.0

<!-- radio Button :  
 radio button is a type of switch in userinterface

in javascript change is the event for radio button

radiobutton also have two states

on  
 off -->

```

<!DOCTYPE html>
<html>
<head>
  <title>Radio button</title>
</head>

```

```

<body>
<h1>JavaScript -RadioButton</h1>

    <form>
        <input type="radio" id="rb1" name="group1" checked="checked">
        <label for="rb1">Small</label>
        <input type="radio" id="rb2" name="group1">
        <label for="rb2">Medium</label>
        <input type="radio" id="rb3" name="group1">
        <label for="rb3">Large</label><br>
        <div id="div1" style="font-size:20px;">
            Hello, Javascript Developers
        </div>
    </form>
<script type="text/javascript">
    document.getElementById("rb1").addEventListener("change", fun1);
    document.getElementById("rb2").addEventListener("change", fun1);
    document.getElementById("rb3").addEventListener("change", fun1);
    function fun1()
    {
        if (document.getElementById("rb1").checked == true)
            document.getElementById("div1").style.fontSize = "20px";
//small
        else if (document.getElementById("rb2").checked == true)
            document.getElementById("div1").style.fontSize = "35px"; //medium
        else if (document.getElementById("rb3").checked == true)
            document.getElementById("div1").style.fontSize = "50px"; //large
    }
</script>
</body>
</html>

```

Ass : two radio buttons male and female selection  
take a paragraph change text according selection

<!-- Select Option :

```

<select name="courses" >
    <option> HTML</option>
    <option>CSS</option>
    <option>JS</option>
    <option> jQuery</option>
    <option>BS</option>
    <option>React</option>
</select>

```

change is a javascript event to work on selectoption

with change event we can able to select single vlaue or mutiple values also -->

```

<!DOCTYPE html>
<html>
<head>
    <title>Select option</title>
</head>
<body>

```

```
<h1>JavaScript - DropDownList</h1>
  <select id="drp1">
    <option>Choose Country</option>
    <option>India</option>
    <option>UK</option>
    <option>US</option>
  </select>
  <br>
  You selected: <span id="span1"></span>
<script type="text/javascript">
  document.getElementById("drp1").addEventListener("change", fun1);
  function fun1()
  {
    document.getElementById("span1").innerHTML = document.getElementById("drp1").value;
    if (document.getElementById("drp1").value == "Choose Country")
    {
      document.getElementById("span1").innerHTML = "";
    }
  }
}
</script>
</body>
</html>
```