**INTERACTIVE JAVASCRIPT IMAGE GENERATOR:**

// first write the select on change =imgU() condition to set value for function using select statement …to selct every individual elelemnt we need to ….console.dir(event.target) && console.dir(event.target.value)

Steps:

Step1)

In the body create a form element and have indivisual elements like size,text,colour and image

Step2)

Add on change event to all and values for options of select values to each of them…

Step 3)

Make a url having size text,colou and placeholder concatanted in imgsrc

Like this:

src="http://via.placeholder.com/350x150/222/fff?text=Image1" id="myImage">

step 4)

in the change image function:

log and monitor event.target, event ,value,and event.target.parentElement.value

step 5)

set condition for type=”select-one” make size as event.value

step6 )

make imgsrc value as: var imsrc="http://via.placeholder.com/"+iSize+"/"+iColor+"/fff?text="+iText;

breakdown and save it in image value as concatanet result

Code to change Text,Colour and size of images:

<!DOCTYPE html>  
<html>

<head>  
    <title>Complete JavaScript Course</title>  
</head>

<body>  
    <div id="wrapper">Complete JavaScript Course</div>  
    <form>  
        <select onchange="imgU()">  
            <option value="">Select</option>  
            <option value="150x150">Small</option>  
            <option value="350x150">Medium</option>  
            <option value="750x150">Large</option>  
        </select>  
        <br> Add Text  
        <input type="text" onchange="imgU()">  
        <br> Select Color  
        <input type="color" onchange="imgU()">  
        <br> <img src="http://via.placeholder.com/350x150/222/fff?text=Image1" id="myImage"> </form>  
    <script>  
        var iColor = "222";  
        var iText = "Image1";  
        var iSize = "350x150";

        function imgU() {  
            console.dir(event.target);  
            console.dir(event.target.value);  
            console.log(event.target.parentElement.myImage.src)  
            if (event.target.type == "select-one") {  
                iSize = event.target.value;  
            }  
            else if (event.target.type == "text") {  
                iText = event.target.value;  
            }  
            else if (event.target.type == "color") {  
                var nColor = event.target.value;  
                iColor = nColor.replace("#", "");  
            }  
            var imsrc = "http://via.placeholder.com/" + iSize + "/" + iColor + "/fff?text=" + iText;  
            message(imsrc);  
            event.target.parentElement.myImage.src = imsrc;  
        }

        function message(m) {  
            document.getElementById('wrapper').innerHTML = m;  
        }  
    </script>  
</body>

</html>