<!DOCTYPE html>

<html>

<head>

<title>Lab 4</title>

<style>

#t1{

margin: 25px;

text-align :right;

width:300px;

}

</style>

</head>

<body>

<h3>What of car would you like to buy?</h3>

<form name="myform" onsubmit="validate()" >

<input type="radio" name="car" id="c1" value="proton" >Proton</input>

<input type="radio" name="car" id="c1" value="honda">Honda</input>

<input type="radio" name="car" id="c1" value="ferri">Ferri</input>

<input type="radio" name="car" id="c1" value="ford">Ford</input>

<h3>What color do you want on your car?</h3>

<select id="colors" name="colorc">

<option value="choicecolor">Select a color</option>

<option value="pink">Pink</option>

<option value="yellow">Yellow</option>

<option value="red">Red</option>

<option value="green">Green</option>

<option value="black">Black</option>

<option value="white">White</option>

</select>

Other: <input type="text" name="color" id="other"><br>

<h3>Enter other specification for your preferrence : </h3>

<textarea name="textarea" rows=6 cols = 35></textarea><br>

<h3>Tell us how to get in touch with u:</h3>

<div id=t1 name="mytext">

Name:<input type="text" name="name"><br><br>

Telephone: <input type="text" name="number"><br><br>

Email: <input type="text" name="mail"><br>

</div>

<h3><input type="checkbox" name="checkbox" value="contact">Please contact me as soon as possible</input></h3>

<h3>My Mail: <a href="">abc@gmail.com</a></h3>

<input type="submit" value="Submit" style="margin: 25px;"></input>

<input type="button" name="clear" value="Clear"></button><br>

<a href ="">Back to mail page</a>

</form>

</body>

<script>

function validate() {

var c = document.querySelector( 'input[name="car"]:checked');

if(c==null){

alert("Please select the car");

return false;

}

var color = document.forms["myform"]["colorc"].value;

var other = document.forms["myform"]["color"].value;

if(color=="choicecolor"&&other=="")

{

alert("Please select the color");

return false;

}

var textarea = document.forms["myform"]["textarea"].value;

if(textarea=="")

{

alert("Please enter the specifications");

return false;

}

if(textarea.length<10 || textarea.length>15)

{

alert("Please specifications lesser than 15 and greater than 10");

return false;

}

var letters = /^[A-Za-z]+$/;

var name = document.forms["myform"]["name"].value;

if(!name.match(letters))

{

alert("Enter the name correctly");

return false;

}

var number = document.forms["myform"]["number"].value;

if(number=="")

{

alert("Please enter number ");

return false;

}

if(isNaN(number))

{

alert("Please enter number correctly ");

return false;

}

var mail = document.forms["myform"]["mail"].value;

if(mail=="")

{

alert("Please enter the mail ");

return false;

}

var mailex = /^[a-zA-Z]+@[a-zA-Z]+(?:\.[a-zA-Z]+)\*$/;

if(!mail.match(mailex))

{

alert("Enter the mail correctly");

return false;

}

var c2 = document.querySelector( 'input[name="checkbox"]:checked');

if(c2==null){

alert("Please tick the contact me box");

return false;

}

}

</script>

</html>