**Lab test 2:**

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Code:

<!DOCTYPE html>

<html>

<head>

<title>Prashant's Test </title>

<meta charset="UTF-8">

</head>

<body>

<form id="carform" autocomplete="off">

<label>

<input id="sunroof" type="checkbox" value="1000" data-itemname="Sunroof">

Sunroof: $1000

</label>

<label>

<input id="gps" type="checkbox" value="5000" data-itemname="Built-in GPS">

Built-in GPS: $5000

</label>

</form>

<div>

Selections:

<div id="selections"></div>

Total Price: <span id="price"></span>

</div>

<script>

var price = 20000;

document.getElementById('price').innerHTML = price;

var options = document.getElementById('carform').querySelectorAll('input');

for(var i=0; i<options.length; i++){

options[i].onclick = handleOption;

}

function handleOption(){

var itemPrice = Number(this.value);

if(this.checked){

price += itemPrice;

}

else{

price -= itemPrice;

}

showSelections();

document.getElementById('price').innerHTML = price;

}

function showSelections(){

var list = [];

var checkedOnes = document.getElementById('carform').querySelectorAll('input:checked');

for(var i=0; i<checkedOnes.length; i++){

var itemname = checkedOnes[i].getAttribute('data-itemname');

list.push(itemname);

}

document.getElementById('selections').innerHTML = list.join('<br>');

}

</script>

</body>

</html>

Graphical user interface, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated