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**Problem statement ::** Declare a Javascript String array of colors say colors = [“Red”, “Green”, “Blue”] Accept a value from the user and add it to the array if the value is not present in the array.

**Code ::**

<html>

<head>

</head>

<body>

Enter a color: <input type="text" id="txt1" >

<input type="button" value="Click" onclick="fun1()">

<div id="d1"> New color palatte </div>

<script>

var color=['red','green','yellow'];

function fun1(){

var txt1=document.getElementById('txt1').value;

var newcolor=txt1.toLowerCase();

if(color.indexOf(newcolor)==-1)

{

alert("Color is not present in the list");

color.push(newcolor);

alert(color);

}

else

{

alert(newcolor+"is already present in list!!!");

}

document.getElementById('d1').innerHTML=color;

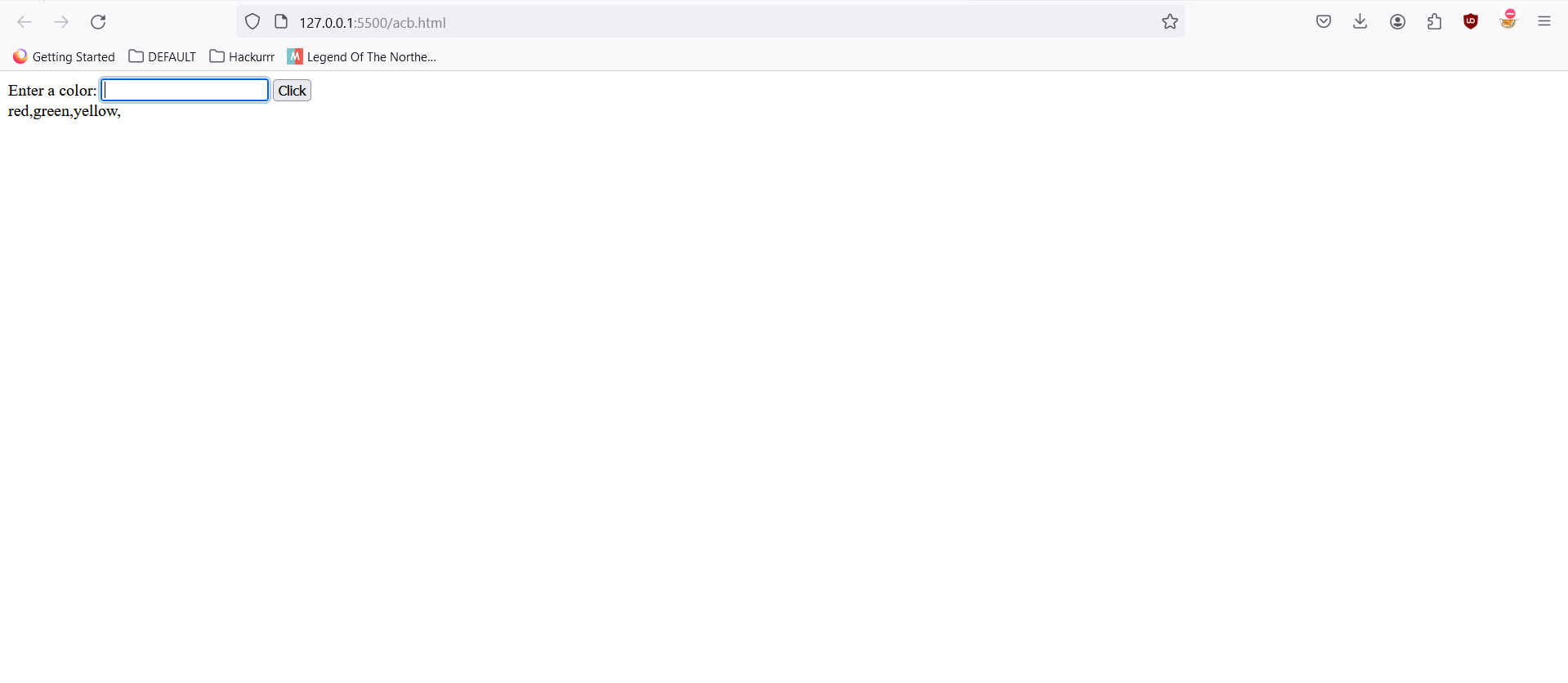
}

</script>

</body>

</html>

**Output ::**

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