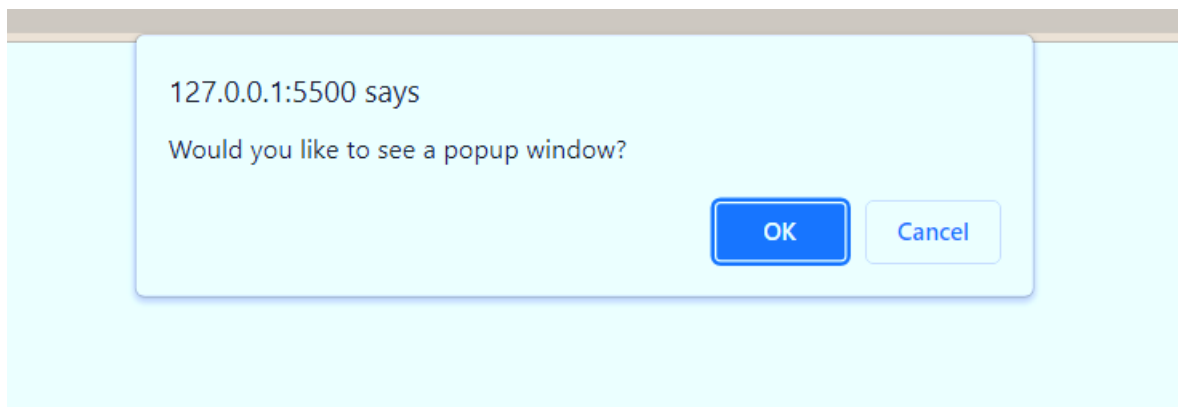


Total Marks : 40 (5*8)

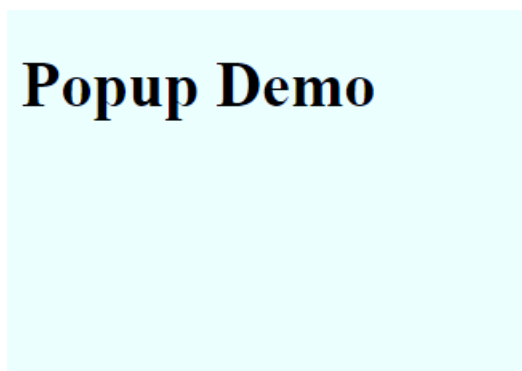
1. Use the `window.confirm()` method to ask if the user would like to see a popup window:

```
let okPressed = window.confirm("Would you like to see a popup window?");
```

Then render the webpage, and click the OK button when prompted to see a small browser window created by `window.open()`. You may need to give your browser permission to show the popup window since many browsers prevent popups from displaying by default.



Clicking Ok should write following to the document:



Read the Events mentioned in the table and code the problem statements that follows.

Event	Description
onclick	When the user click a mouse button over an HTML element.
onmouseover	When the user move the mouse over an HTML element.
onmouseout	When the user move the mouse away from an HTML element.

Lab DOM Events

Onmousedown When the user press the mouse button over an HTML element.

onmouseup When the user release the mouse button over an HTML element.

onmouseenter The onmouseenter event occurs when the mouse pointer is moved onto an element.

onmouseleave The onmouseleave event occurs when the mouse pointer is moved out of an element.

Onmousemove When the user moves the mouse over an HTML element.

Code the following using the DOM events :

1. Clicking on ,”Click Me “ converts it into red.

Before Clicking



Click Me!

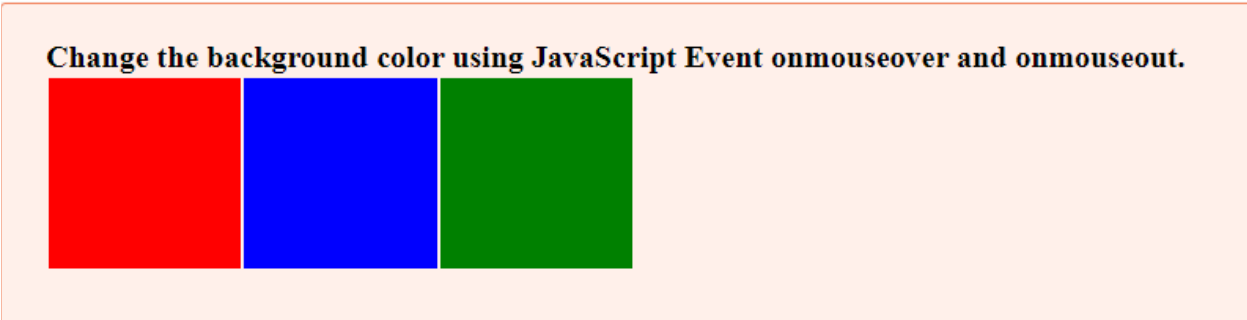
After Clicking :



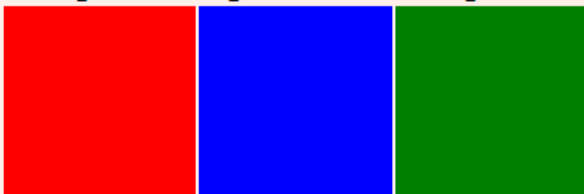
Click Me!

2. Change the background color on mouseover and mouseout

Before mouseover:



Change the background color using JavaScript Event onmouseover and onmouseout.

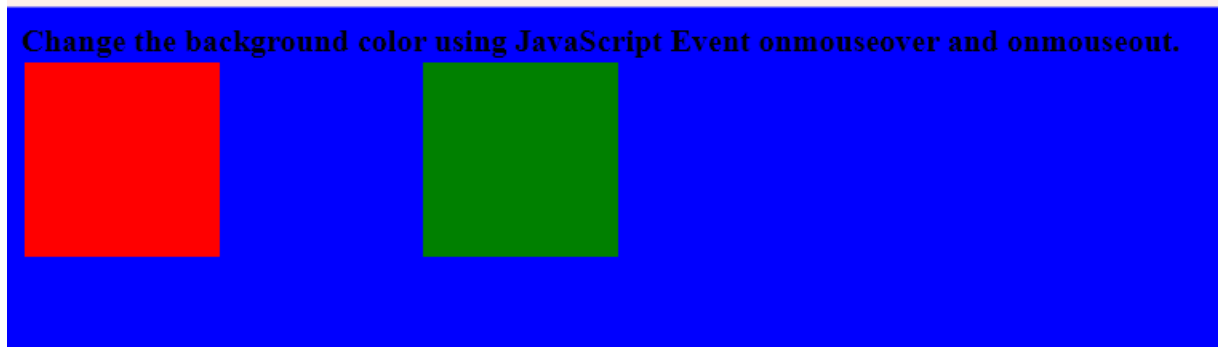


Lab DOM Events

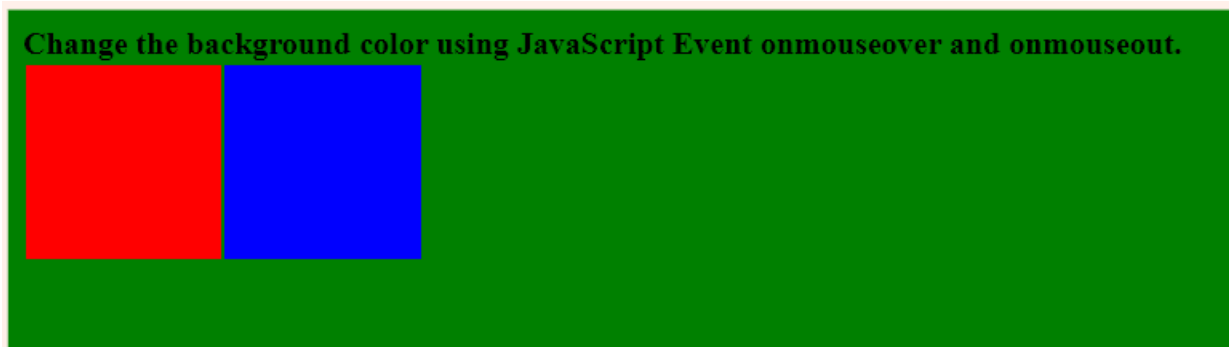
After mouseover on red:



After mouseover on blue:

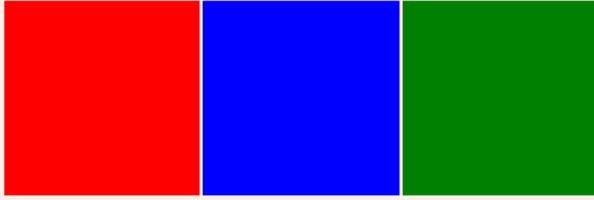


After mouseover on green :



After Mouseout :

Change the background color using JavaScript Event onmouseover and onmouseout.



3. JavaScript onmouseover, onmouseout event.

Before mouseover :

How are you today?

After mouseover:

WELCOME!

4. onmousedown, onmouseup event.

Onmousedown:



Onmouseup:



Use any image of your choice

5. onmouseenter, onmouseleave event

Lab DOM Events

The scroll of text should stop on taking the mouse over it. i.e. onmouseenter. And should continue when the mouse is removed.

You can use marquee tag for scrolling the text.

Scrolling Text with JavaScript events onmouseenter and onmouseleave

JavaScript Keyboard Events

Event	Decription
onkeydown	The onkeydown event occurs when the user pressed a key down from the keyboard.
onkeypress	The onkeypress event occurs when the user presses a key from the keyboard.
onkeyup	The onkeyup event occurs when the user releases a key from the keyboard.

6: Enter color name to change textbox bgcolor using JavaScript onkeyup event.

Textbox Background will automatically change as you type.

Textbox Background will automatically change as you type.

7: JavaScript onkeyup event.

Lab DOM Events

The function transforms the character to upper case as you type.

Enter Name:

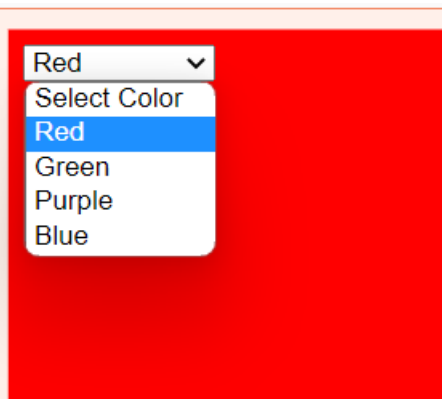
Example 4: JavaScript onkeyup event.

Enter Your Name, it will automatically converted into capital letters.

PRAGATI

8: Change document bgcolor using HTML select element.

Output:



Submission :

1. Make one js code file with button names as Question number
2. Clicking each button shall lead to the solution of each question.