

DAY 22

DOM Events

Events are signals that something has occurred. (user inputs / actions)



DOM Events

onclick (when an element is clicked)

onmouseenter (when mouse enters an element)



02. Mouse_ Pointer Events.mp4

Event Listener ✓

addEventListener

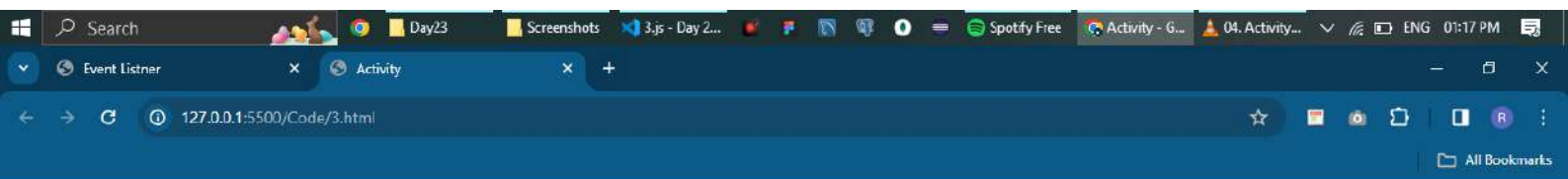
element.addEventListener(*event*, *callback*)

```
btn.addEventListener("click", function () {  
  console.log("button clicked");  
});
```



Activity

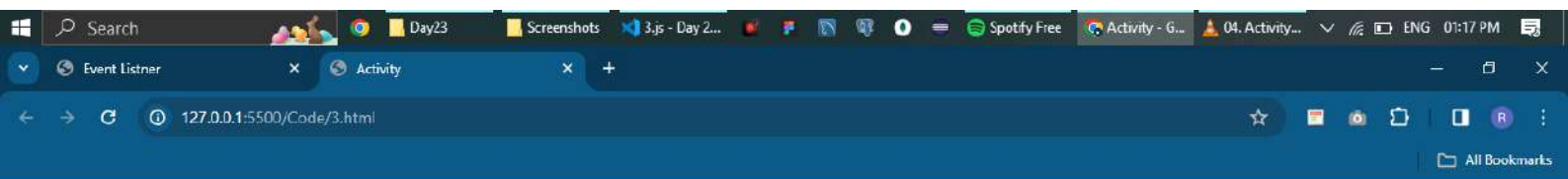




Generate a random color

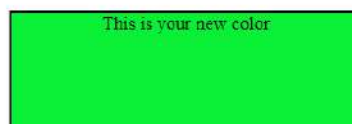
Generate Color

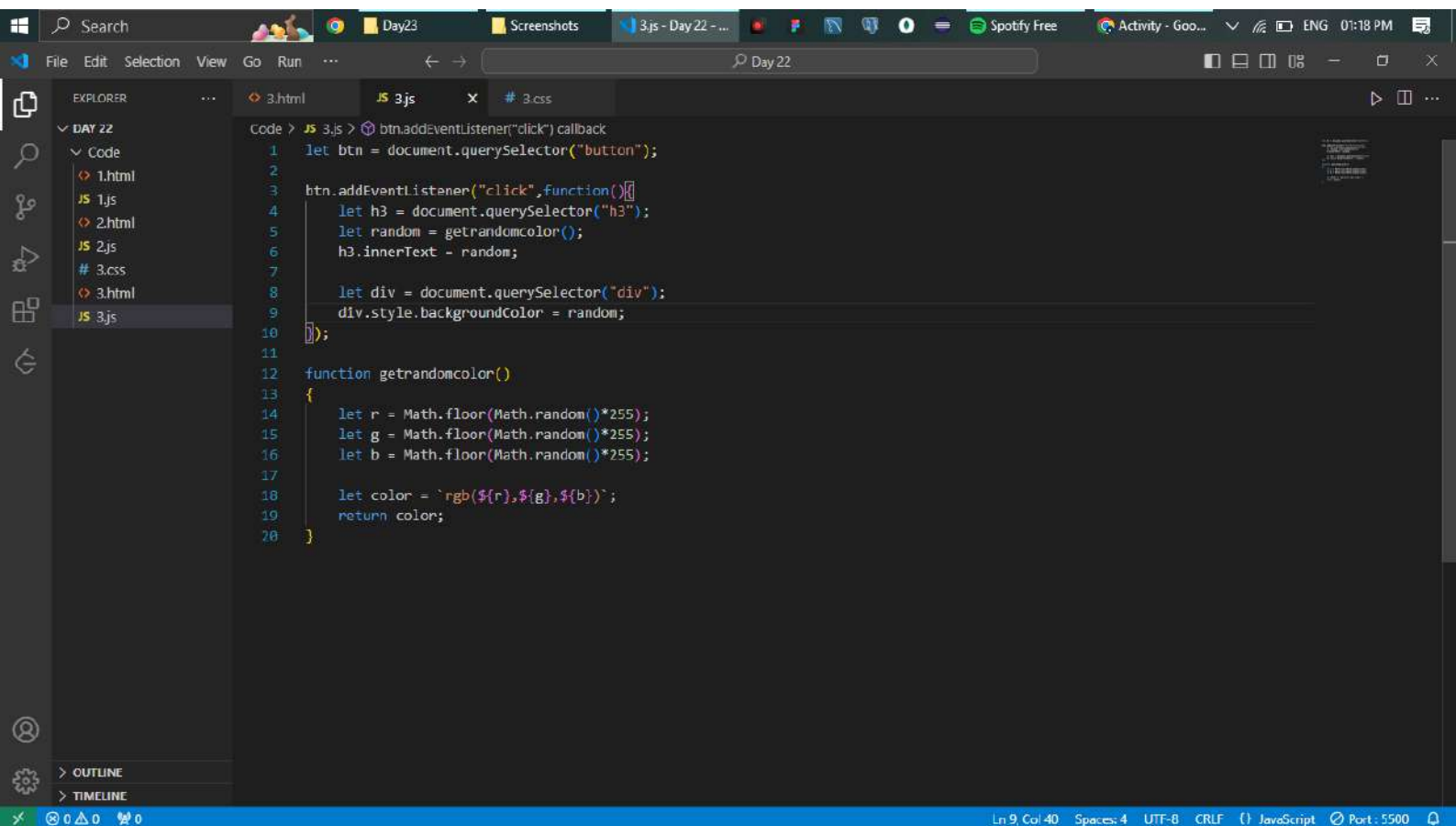
This is your new color



rgb(10,240,54)

Generate Color





this in Event Listeners

When 'this' is used in a callback of event handler of something, it refers to that something.



Keyboard Events



Form Events ✓

08. Form Events.mp4



Extracting Form Data

09. Extracting Form Data.mp4



More Events

change event

The change event occurs when the value of an element has been changed (only works on `<input>`, `<textarea>` and `<select>` elements).

input event

The input event fires when the value of an `<input>`, `<select>`, or `<textarea>` element has been changed.

10. More Events.mp4

