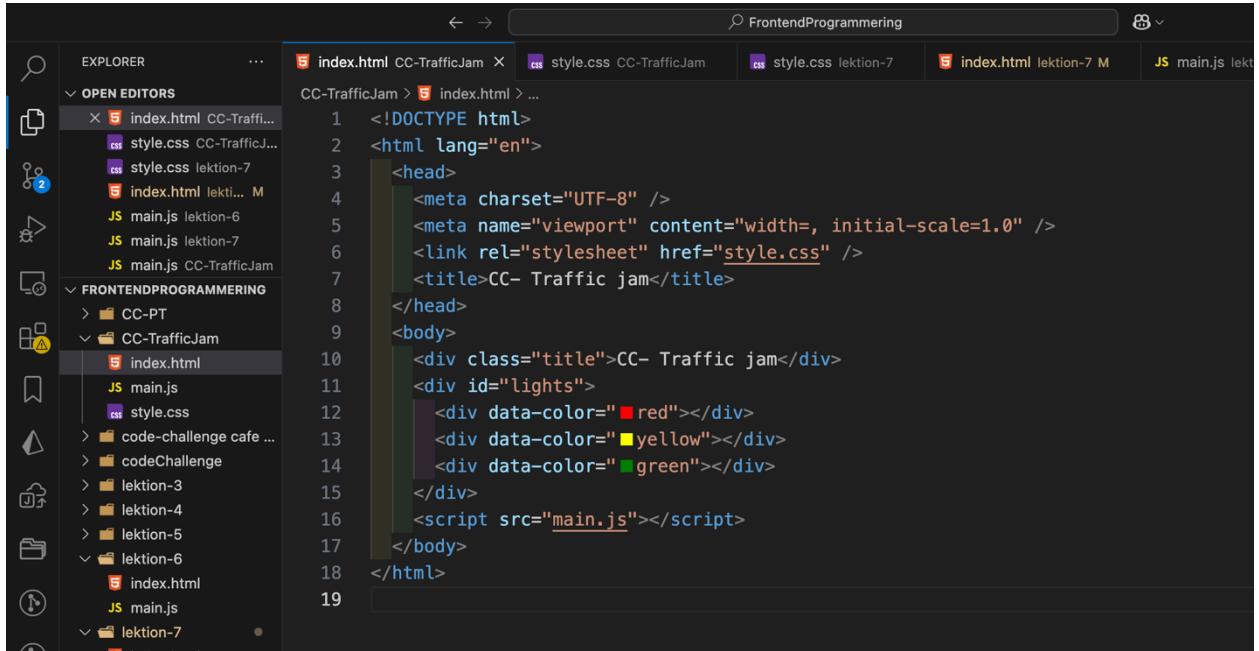
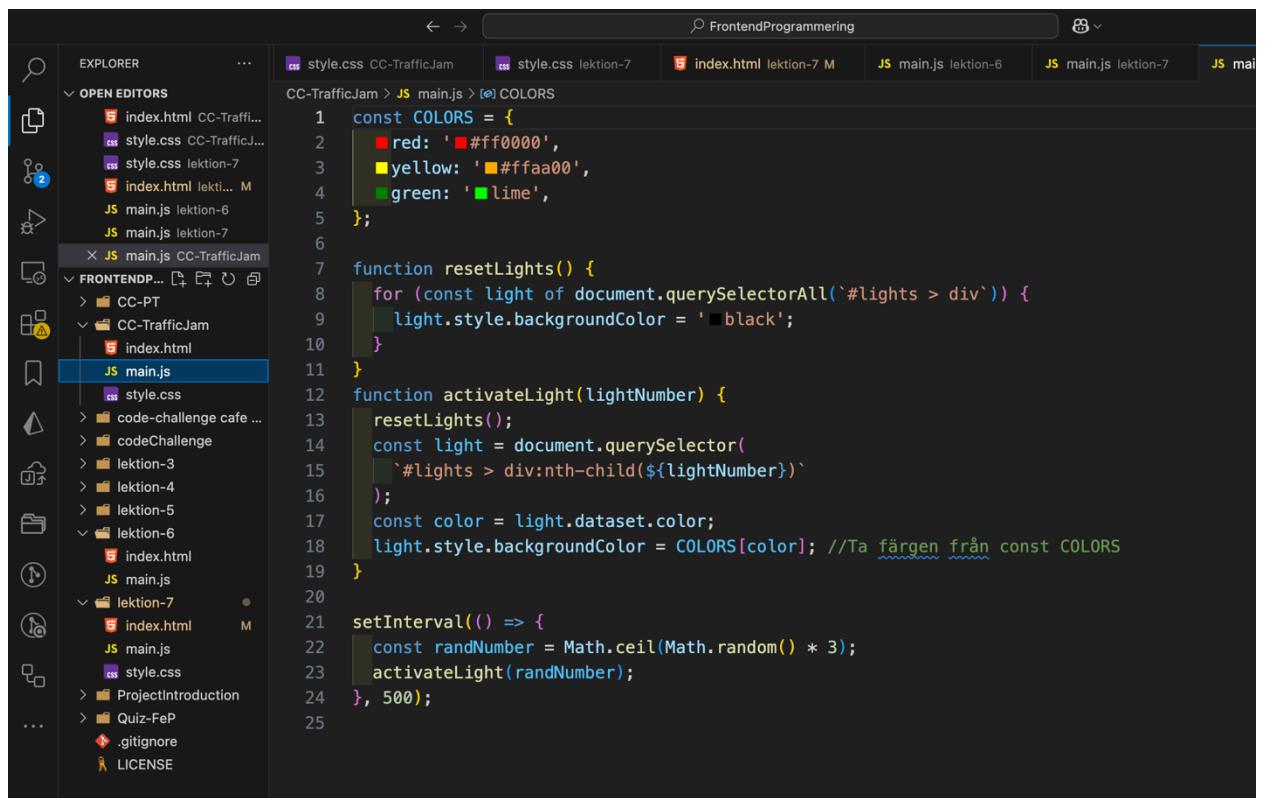


CC-Traffic Jam



The screenshot shows a code editor interface with the title "FrontendProgrammering". The left sidebar has sections for "OPEN EDITORS" and "FRONTENDPROGRAMMERING". In the "OPEN EDITORS" section, there are tabs for "index.html CC-TrafficJam", "style.css CC-TrafficJam", "style.css lektion-7", and "index.html lektion-7 M". The main editor area displays the following HTML code:

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8" />
<meta name="viewport" content="width=, initial-scale=1.0" />
<link rel="stylesheet" href="style.css" />
<title>CC- Traffic jam</title>
</head>
<body>
<div class="title">CC- Traffic jam</div>
<div id="lights">
<div data-color="red"></div>
<div data-color="yellow"></div>
<div data-color="green"></div>
</div>
<script src="main.js"></script>
</body>
</html>
```



The screenshot shows a code editor interface with the title "FrontendProgrammering". The left sidebar has sections for "OPEN EDITORS" and "FRONTENDPROGRAMMERING". In the "OPEN EDITORS" section, there are tabs for "style.css CC-TrafficJam", "style.css lektion-7", "index.html lektion-7 M", "main.js lektion-6", and "main.js lektion-7". The main editor area displays the following JavaScript code:

```
const COLORS = {
  red: '#ff0000',
  yellow: '#ffaa00',
  green: 'lime',
};

function resetLights() {
  for (const light of document.querySelectorAll('#lights > div')) {
    light.style.backgroundColor = 'black';
  }
}

function activateLight(lightNumber) {
  resetLights();
  const light = document.querySelector(`#lights > div:nth-child(${lightNumber})`);
  const color = light.dataset.color;
  light.style.backgroundColor = COLORS[color]; //Ta färgen från const COLORS
}

setInterval(() => {
  const randNumber = Math.ceil(Math.random() * 3);
  activateLight(randNumber);
}, 500);
```

The screenshot shows the Visual Studio Code interface. The Explorer sidebar on the left lists files and folders. The Editor pane on the right displays a CSS file named 'style.css' with the following code:

```
CC-TrafficJam > style.css > .title
1 .title {
2   background-color: aqua;
3   font-style: italic;
4   background: red;
5   border-radius: 5px;
6   margin: 5px;
7   padding: 5px;
8   height: 30px;
9   width: 150px;
10 }
11
12 #lights > div {
13   width: 100px;
14   height: 100px;
15   border: 1px solid;
16   border-radius: 50px;
17   gap: 2px;
18 }
```

The screenshot shows the Visual Studio Code interface and a browser window side-by-side. The browser window displays a page titled 'CC- Traffic jam' with two large, empty circular divs. The browser's developer tools are open, showing the 'Elements' tab and the following console log:

```
Denying load of <URL>. Resources must be listed in the web_accessible_resources manifest page for pages outside the extension.
```

The browser's address bar shows the URL `localhost:5500/CC-TrafficJam/`.

