

**Name: Patel Shivamkumar S.**

**Enroll No: 21162101019**

**Branch: CBA   Batch: 41.   Sem : 4**

**Subject: FET**

### **PRACTICAL 3**

**Objective:** To understand the working of interactive pop-up boxes on a webpage.

**Exercise 1:**

Clara wants to develop a webpage. Where any user login into system there should be a Welcome Message. After that user has to insert his/her name, age and also Confirm that they have entered the age correctly. And on the basis of the age Display if the user is eligible to vote or not. (if age $>=18$ , eligible)

**BY USING FORM :**

A screenshot of the Visual Studio Code (VS Code) interface. The title bar shows "Code" and the current file is "q1.html". The left sidebar has a tree view titled "OPEN EDITORS" with items like ".ipynb\_checkpoints", "prac1", "prac2" (which is selected), "prac3", "prac4", and some local files. The main editor area displays the following HTML code:

```
20  </html>
21  |
22  |
23  <html>
24  |
25  <head>
26  |   <title>PRAC 2</title>
27  </head>
28  |
29  <body>
30  |   <h1>JavaScript Form Validation</h1>
31  |   <form name="form" method="get" action="p14 q5.html" onsubmit="return validate()">
32  |       <table>
33  |           <tr>
34  |               <td><label>Name*</label></td>
35  |               <td>
36  |                   <input type="text" name="name" pattern="[a-zA-Z]*" />
37  |               </td>
38  |           </tr>
39  |
40  |           <tr>
41  |               <td><label>Age *</label></td>
42  |               <td>
43  |                   <input type="number" name="age">
44  |               </td>
45  |       </table>
```

A screenshot of a web browser window. The title bar says "Safari" and the address bar shows "127.0.0.1". The page content is titled "JavaScript Form Validation". It contains a form with two fields: "Name\*" and "Age \*". The "Name\*" field has the value "shivam". The "Age \*" field is empty. A modal dialog box is displayed, stating "Age must be filled" with a "Close" button.

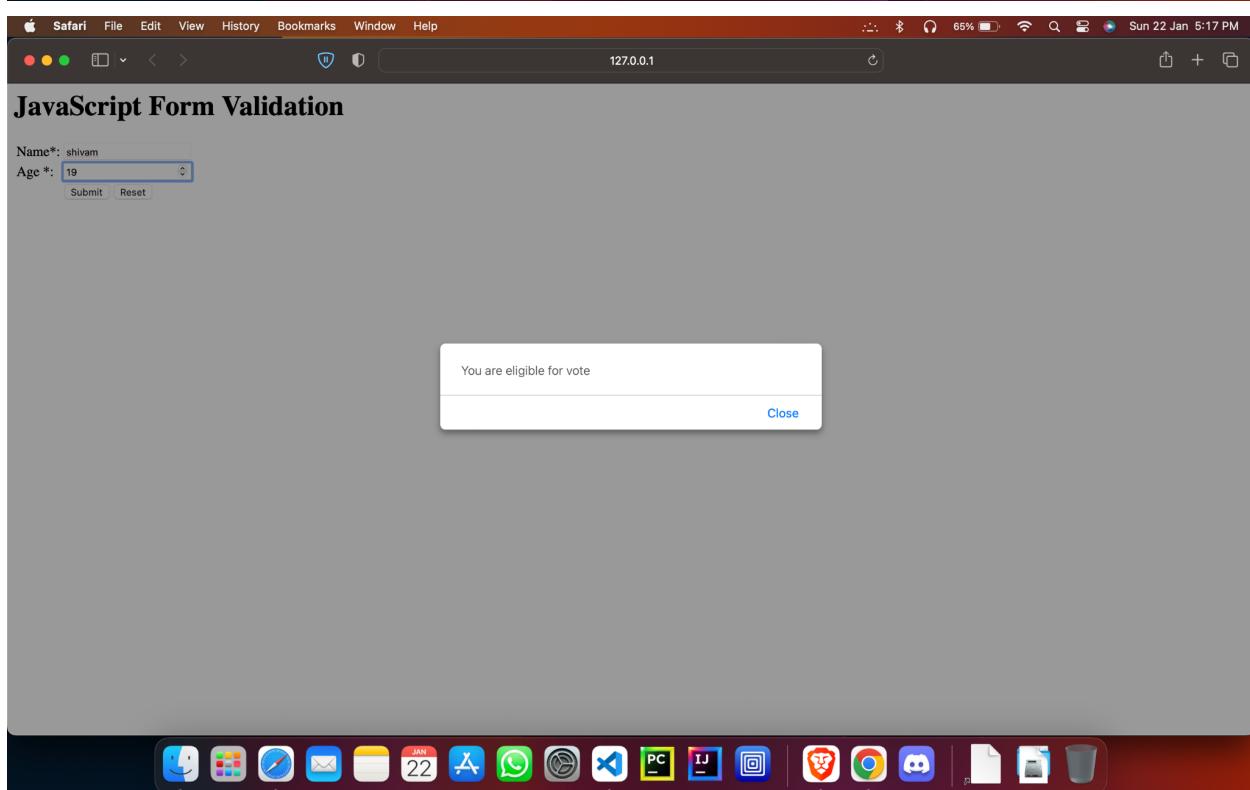
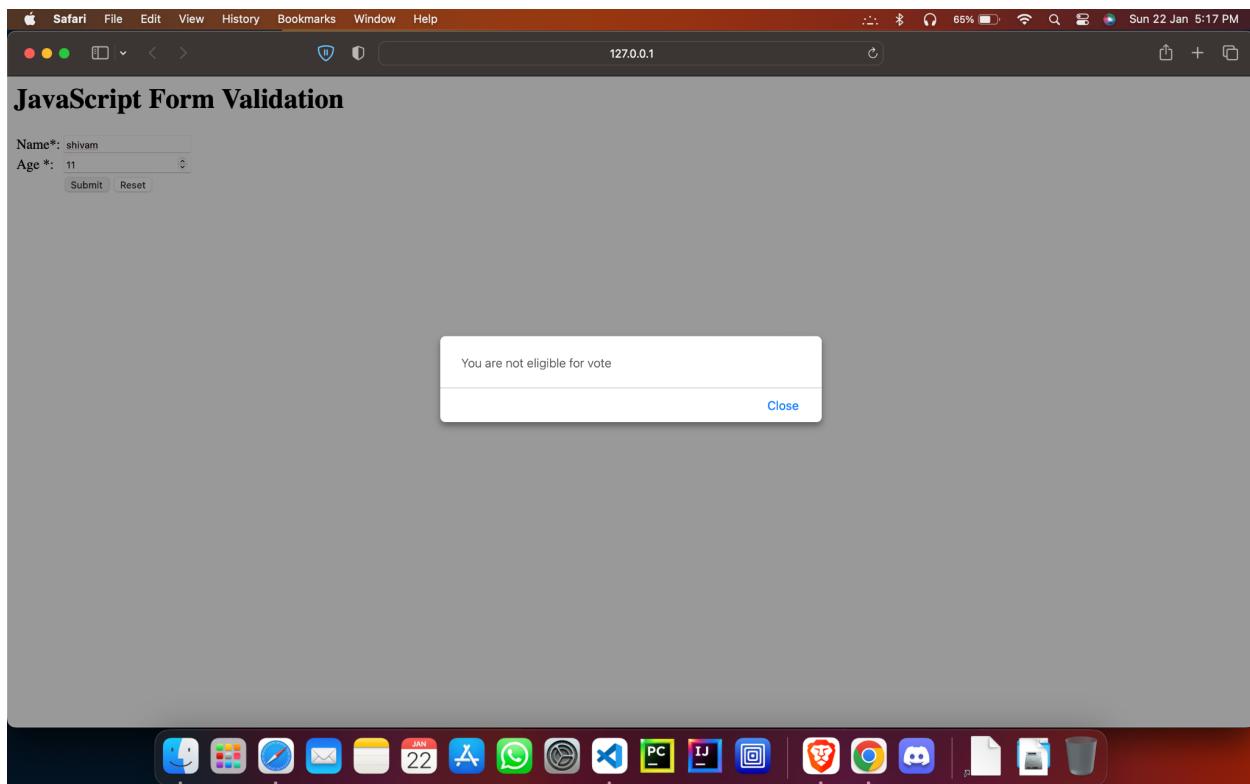
Name\*: shivam

Age \*:

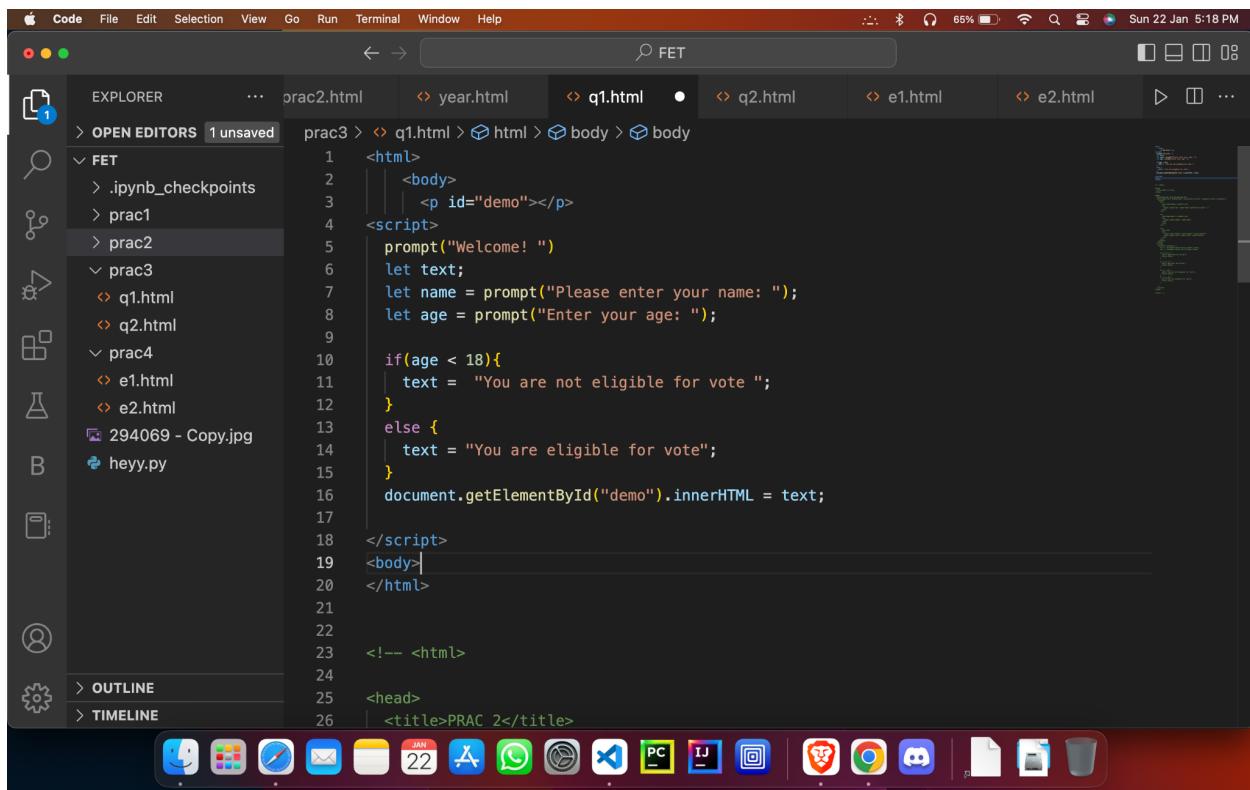
Submit

Age must be filled

Close



## BY USING PROMPT :

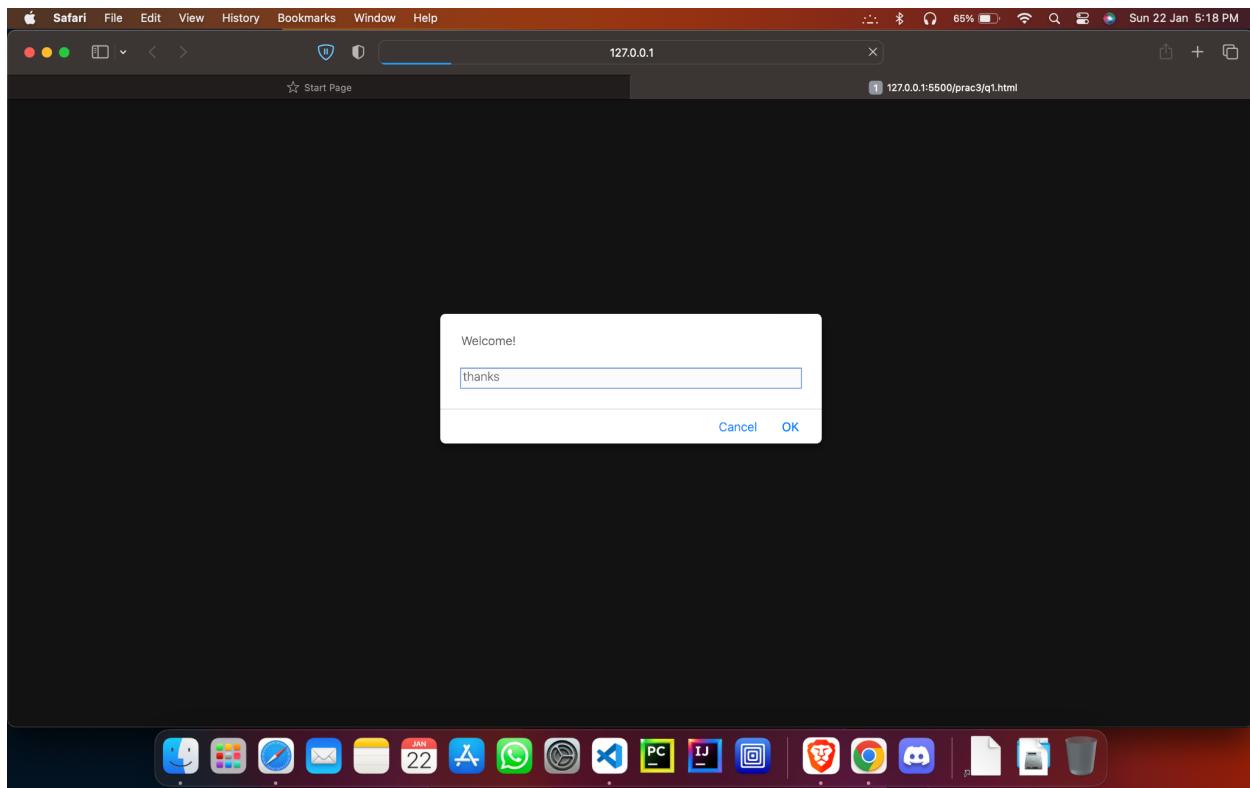


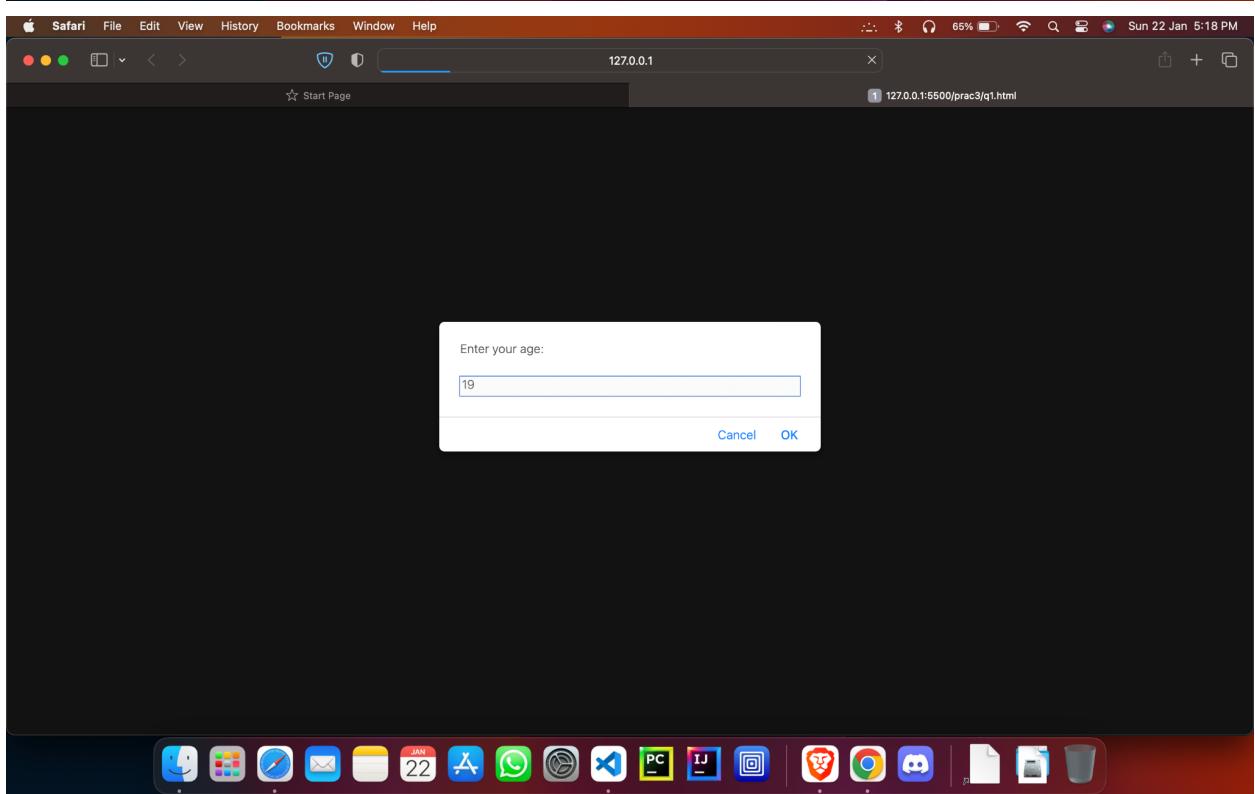
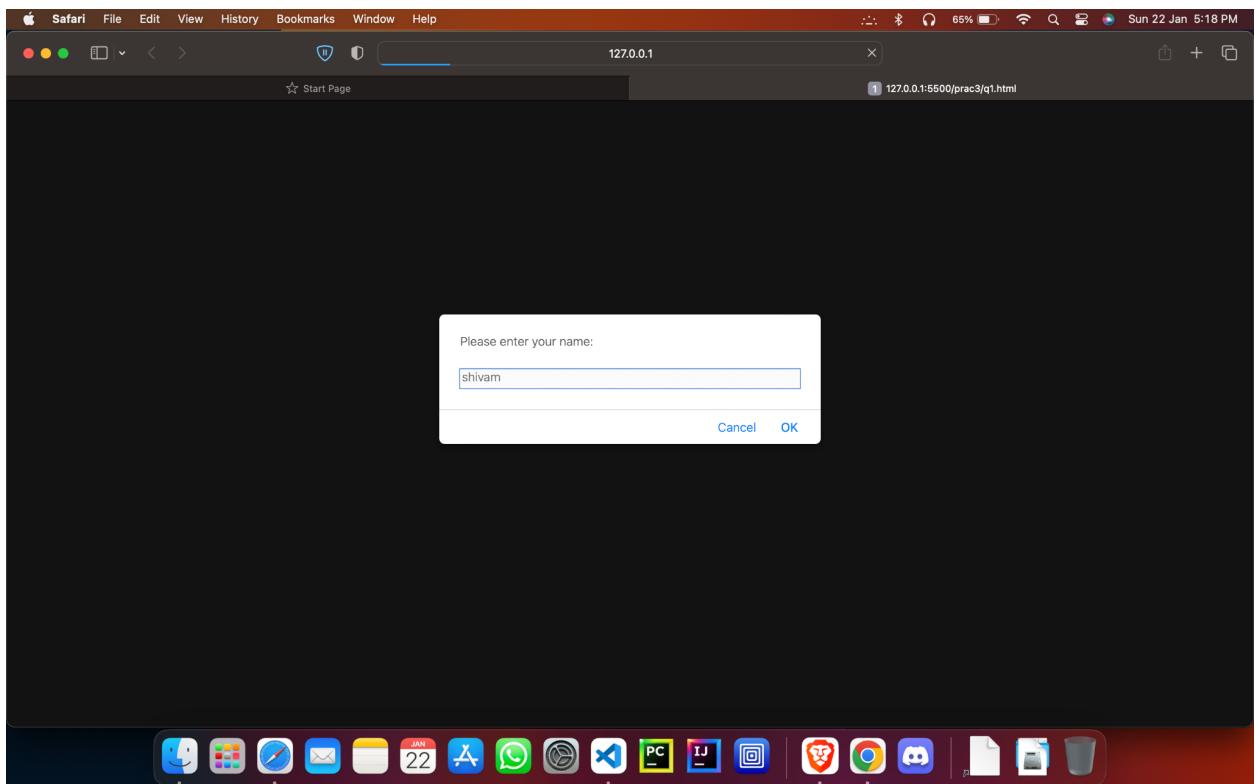
A screenshot of the Visual Studio Code interface. The title bar shows "FET". The Explorer sidebar on the left lists projects like FET, prac1, prac2, prac3, prac4, and files like 294069 - Copy.jpg and hey.py. The main editor area displays the content of q1.html:

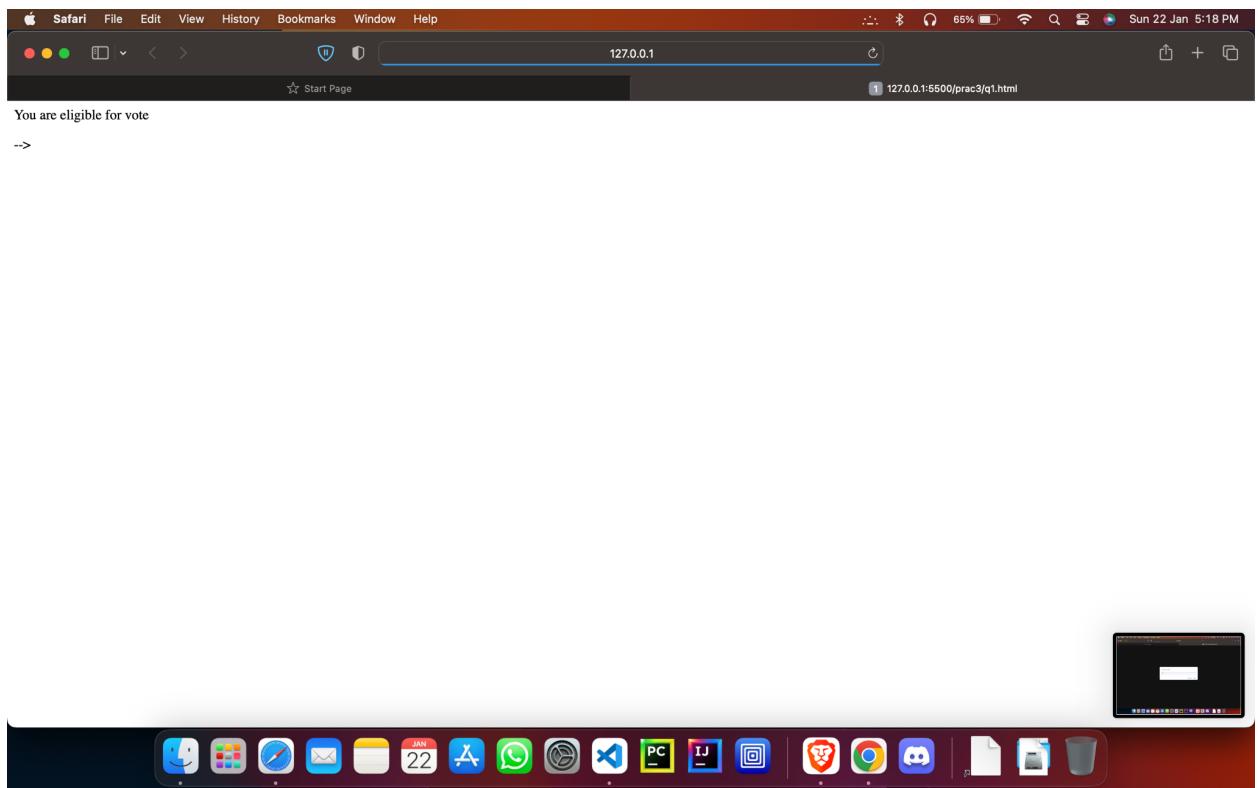
```
<html>
  <body>
    <p id="demo"></p>
    <script>
      prompt("Welcome! ")
      let text;
      let name = prompt("Please enter your name: ");
      let age = prompt("Enter your age: ");

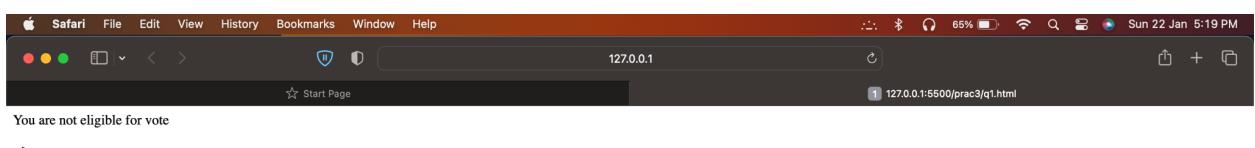
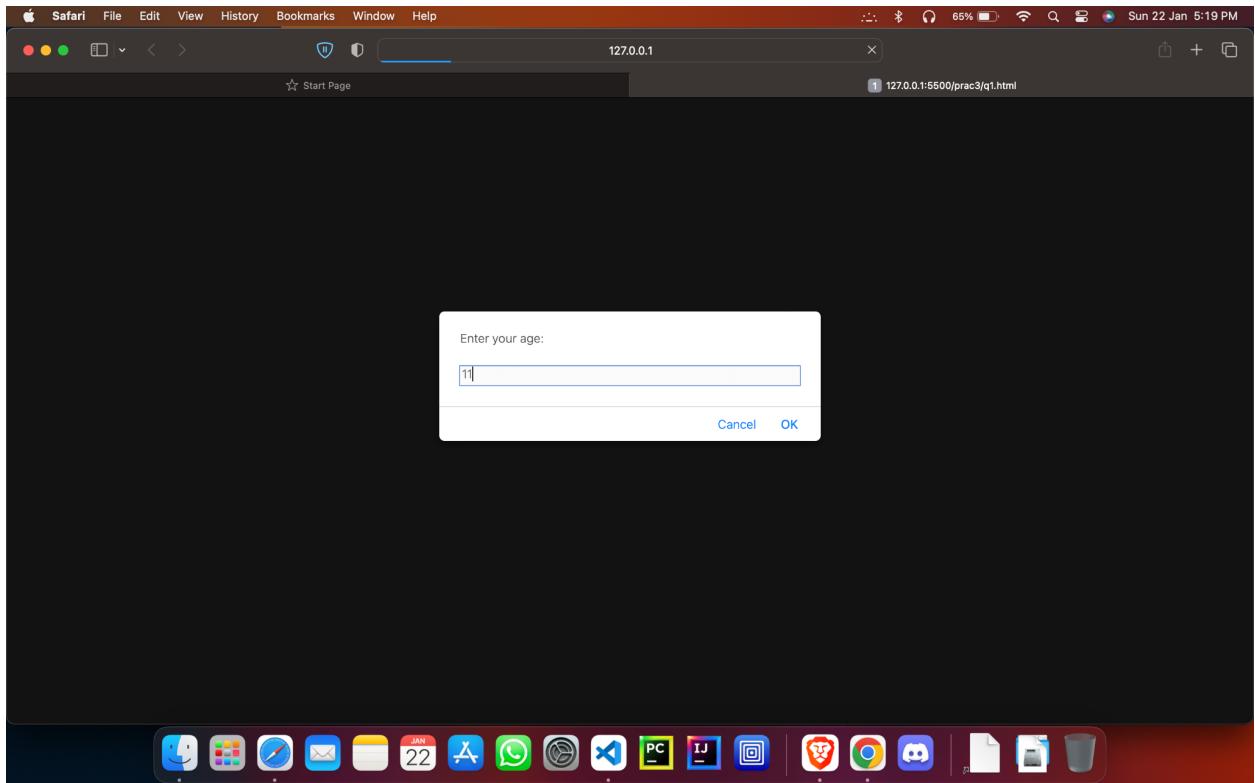
      if(age < 18){
        text = "You are not eligible for vote ";
      }
      else {
        text = "You are eligible for vote";
      }
      document.getElementById("demo").innerHTML = text;
    </script>
  </body>
</html>

<!-- <html>
<head>
  <title>PRAC 2</title>
```









You are not eligible for vote

-->



**Exercise 2:**

Consider CoWin Application where users are supposed to provide their nationality and how many vaccines he/she has got. If user has not been vaccinated for at least 1 dose prompt the Error Message and do not provide further access else give the access into the portal.

**OUTPUT:**

The screenshot shows the Visual Studio Code interface with the FET theme applied. The left sidebar displays a file tree under the 'OPEN EDITORS' section, including '.ipynb\_checkpoints', 'prac1', 'prac2', 'prac3' (with 'q1.html' and 'q2.html' selected), 'prac4', 'e1.html', 'e2.html', '294069 - Copy.jpg', and 'hey.py'. The main editor area shows the content of 'q2.html':

```
1 <html>
2   <body>
3     <p id="demo"></p>
4   <script>
5     prompt("Welcome! ")
6     let text;
7     let name = prompt("Please enter your name: ");
8     let nation = prompt("Enter your nation: ");
9     let vaccine = prompt("How many vaccine you got? ");
10
11    if(vaccine < 1){
12      text = "You will not get access of portal ";
13    }
14    else {
15      text = "You will get access of portal";
16    }
17
18    document.getElementById("demo").innerHTML = "Name: " + name + " Nation:" + nati
19
20
21  </script>
22  <body>
23  </html>
```

