# FET    PRACTICAL-3

**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&gt;=18, eligible)**

**with form:-**

```html
<html>
    <head>
        <title>vote eligibility</title>
        <script>
            alert("Welcome! to the webpage.");
            function agev()
            {
                var name = document.getElementById("name").value;
                var age = document.getElementById("age").value;
                var cage = document.getElementById("cage").value;
                if(age==cage)
                {
                    if(age>=18)
                    {
                        alert("Hello!.You are eligible to vote!");
                    }
                    else
                    {
                        alert("Sorry!.You are not eligible to vote!");
                    }
                }
                else
                {
                    alert("You have entered the wrong age , PLease Enter
again!!");
                }
            }
        </script>
    </head>
    <body>
        Name : <input type="text" pattern="[a-zA-Z]*" id="name" required
autofocus/> <br/><br>
```
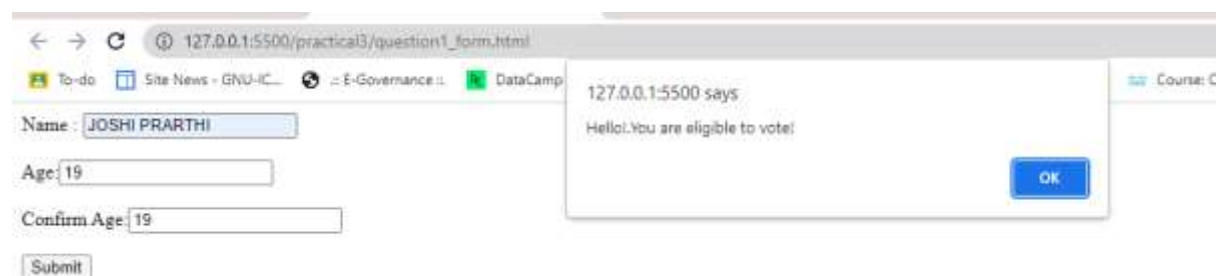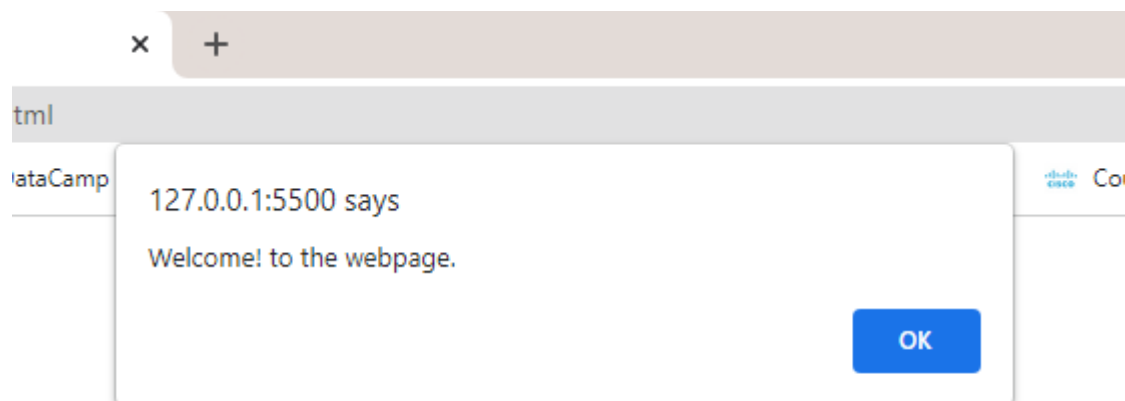
```
        Age:<input type="text" id="age" required pattern="[0-9]{3}"/>
<br/><br>
        Confirm Age:<input type="text" id="cage" required pattern="[0-9]{3}"/>
<br/><br>
        <button onclick="agev()">Submit</button>
    </body>
</html>
```





**Without form:-**
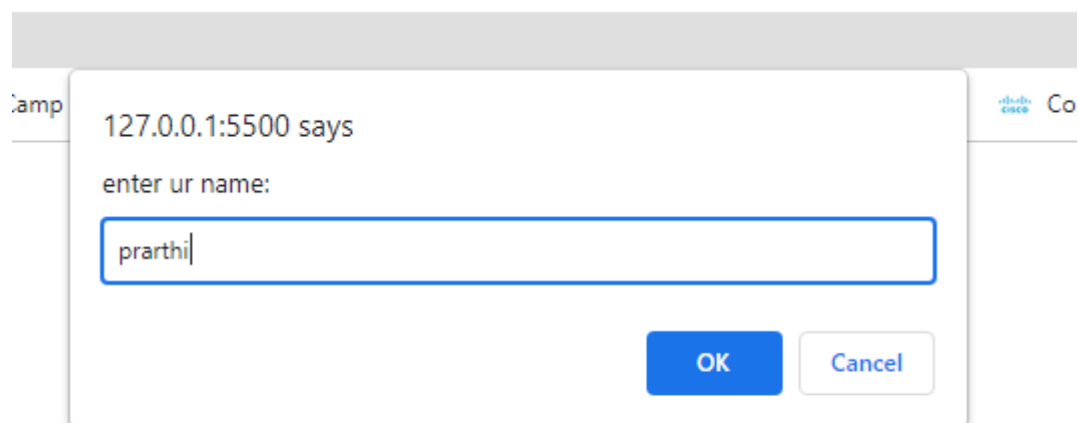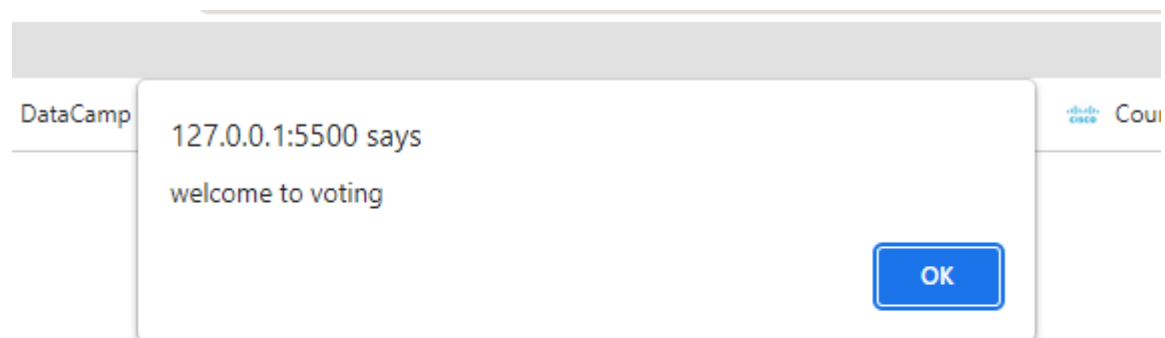
```
<html>
    <head>
        <title>voting</title>
        <script>
                alert("welcome to voting ");
                let name = prompt("enter ur name:");
                let age = prompt("enter ur age:");
                details = confirm(`Details Entered :\n\tName : ${name}\n\tAge
: ${age}\n\nShould we further proceed?`);
                if (age<18)
```

```
            {
                alert("sorry!! you are not eligible.");
            }
            else
            {
                alert("you are eligible.")
            }

        </script>
    </head>
    <body>
    </body>
</html>
```

DataCamp

**127.0.0.1:5500 says**

welcome to voting

OK

:amp

**127.0.0.1:5500 says**

enter ur name:

prarthi

OK    Cancel

**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.**

```html
<html>
    <head>
        <title>Cowin Application</title>
        <script>
            let name = prompt("Enter your name:");
            let nat = prompt("Enter your nationality:");
            let vac = prompt("Enter the no. of doses you have taken:");
            txt = confirm(`Name : ${name} \n Nationality : ${nat} \n Doses
Taken : ${vac} \n Do you wanna to continue?`);
            if(txt)
            {
                if(vac>=1)
                {
                    alert("You can access the portal!");
                }
                else
                {
                    alert("Sorry! You have to  atleast completed 1 dose, you
cannot access the portal!");
                }
            }
            else
            {
                alert("see you next time!!.You pressed CANCEL");
            }
        </script>
    </head>
    <body>

    </body>
</html>
```

DataCamp

**127.0.0.1:5500 says**

Enter your name:

prarthi

OK    Cancel

---

Camp

**127.0.0.1:5500 says**

Enter your nationality:

india

OK    Cancel

---

p

**127.0.0.1:5500 says**

Enter the no. of doses you have taken:

2

OK    Cancel

127.0.0.1:5500 says

Name : prarthi
Nationality : india
Doses Taken : 2
Do you wanna to continue?

OK          Cancel

127.0.0.1:5500 says

You can access the portal!

OK