

Lesson 3 Demo 8

Nav, Section, time, abbreviations

Objective: To develop the HTML file with nav, section, time, and abbreviations

Tools required: Ubuntu Linux VM

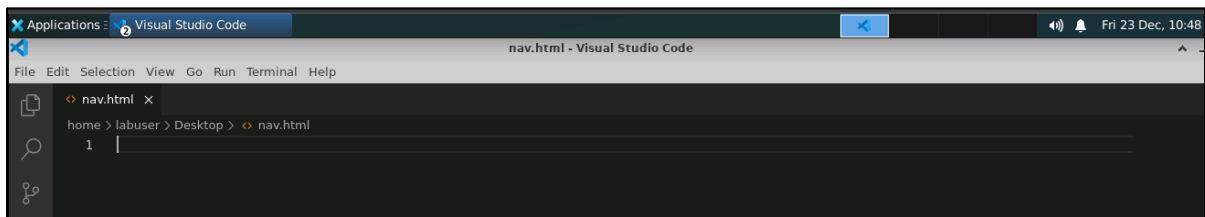
Prerequisites: Visual Studio Code, Browser

Steps to be followed:

1. Create one HTML file
2. Add nav, section, time, and abbreviation code in the HTML file
3. Execute the file

Step 1: Create one HTML file

- 1.1 Open **Visual Studio Code** and right-click on the **File** menu of the code editor -> select **New File** -> save the file name as a **nav.html**



Step 2: Add nav, section, time, and abbreviation code in the HTML file

- 2.1 Enter the below code resolving the warning and errors due to compatibility-related issues:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```

<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Nav</title>
</head>
<style>
.nav
{
    display: inline;

}

</style>
<body style="background-color:rgb(108, 158, 231);">
    <!--Nav code-->
    <nav class="mynav">
        <a href="/Science"> COMPUTER SCIENCE</a>
        <a href="/Commerce"> COMMERCE</a>
        <a href="/Economics"> ECONOMICS</a>
        <a href="/Accountancy"> ACCOUNTANCY</a>
    </nav>
    <br>
    <section>
        <!--Section code-->
        <h2>HTML</h2>
        <!--Abbreviation code-->

        <p><dfn><abbr title="Hyper Text Markup language">HTML</abbr>
        </dfn> is the standard markup language for documents designed to be displayed in a
web browser.

        It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting
languages such as JavaScript.</p>
    </section>
    <Section>
        <h2> HTML History</h2>
        <p> Sir Tim Berners-Lee developed HTML in late 1991 but did not formally release it.
        HTML 2.0 was released in 1995. HTML 4.01, a significant version, was released in
late 1999.</p>
    </Section>

```

```

<br>
  <!--To display time-->
  <p> Clinic is open from <time>10:00</time> to <time>21:00</time> every weekday.
  <br>
    I have a meeting scheduled for Friday</time></p>
<br>

```

```

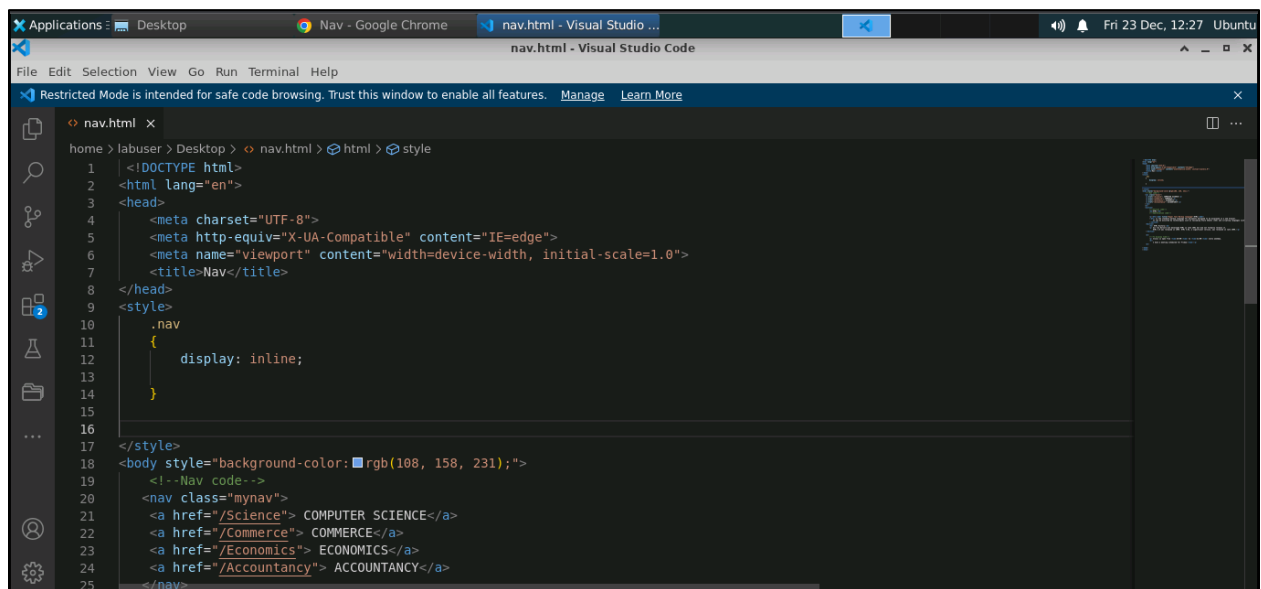
</body>

```

```

</html>

```



```

Applications - Desktop
Nav - Google Chrome
nav.html - Visual Studio ...
nav.html - Visual Studio Code

File Edit Selection View Go Run Terminal Help
Restricted Mode is intended for safe code browsing. Trust this window to enable all features. Manage Learn More

nav.html x
home > labuser > Desktop > nav.html > html > style
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Nav</title>
8 </head>
9 <style>
10   .nav
11   {
12     display: inline;
13   }
14 </style>
15
16
17 <body style="background-color: rgb(108, 158, 231);">
18   <!--Nav code-->
19   <nav class="myNav">
20     <a href="/Science"> COMPUTER SCIENCE</a>
21     <a href="/Commerce"> COMMERCE</a>
22     <a href="/Economics"> ECONOMICS</a>
23     <a href="/Accountancy"> ACCOUNTANCY</a>
24   </nav>
25

```

```

23 <a href="/Economics"> ECONOMICS</a>
24 <a href="/Accountancy"> ACCOUNTANCY</a>
25 </nav>
26 <br>
27 <section>
28 <!--Section code-->
29 <h2>HTML</h2>
30 <!--Abbreviation code-->
31
32 <p><dfn><abbr title="Hyper Text Markup language">HTML</abbr>
33 </dfn> is the standard markup language for documents designed to be displayed in a web browser.
34 It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript.</p>
35 </section>
36 <Section>
37 <h2> HTML History</h2>
38 <p> Sir Tim Berners-Lee developed HTML in late 1991 but did not formally release it.
39 HTML 2.0 was released in 1995. HTML 4.01, a significant version, was released in late 1999.</p>
40 </Section>
41
42 <br>
43 <!--To display time-->
44 <p> Clinic is open from <time>10:00</time> to <time>21:00</time> every weekday.
45 <br>
46 I have a meeting scheduled for Friday<time></time></p>
47 <br>

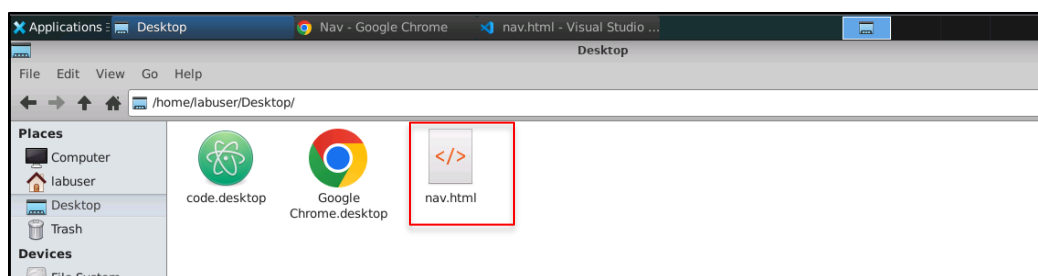
```

```

28 <!--Section code-->
29 <h2>HTML</h2>
30 <!--Abbreviation code-->
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39 HTML 2.0 was released in 1995. HTML 4.01, a significant version, was released in late 1999.</p>
40 </Section>
41
42 <br>
43 <!--To display time-->
44 <p> Clinic is open from <time>10:00</time> to <time>21:00</time> every weekday.
45 <br>
46 I have a meeting scheduled for Friday<time></time></p>
47 <br>
48 </body>
49 </html>
50

```

2.2 Save the file. Open **Desktop**. Double-click on the **nav.html** file



Step 3: Execute the file

3.1 Open the **nav.html** file

3.2 You will see the output as shown below:

