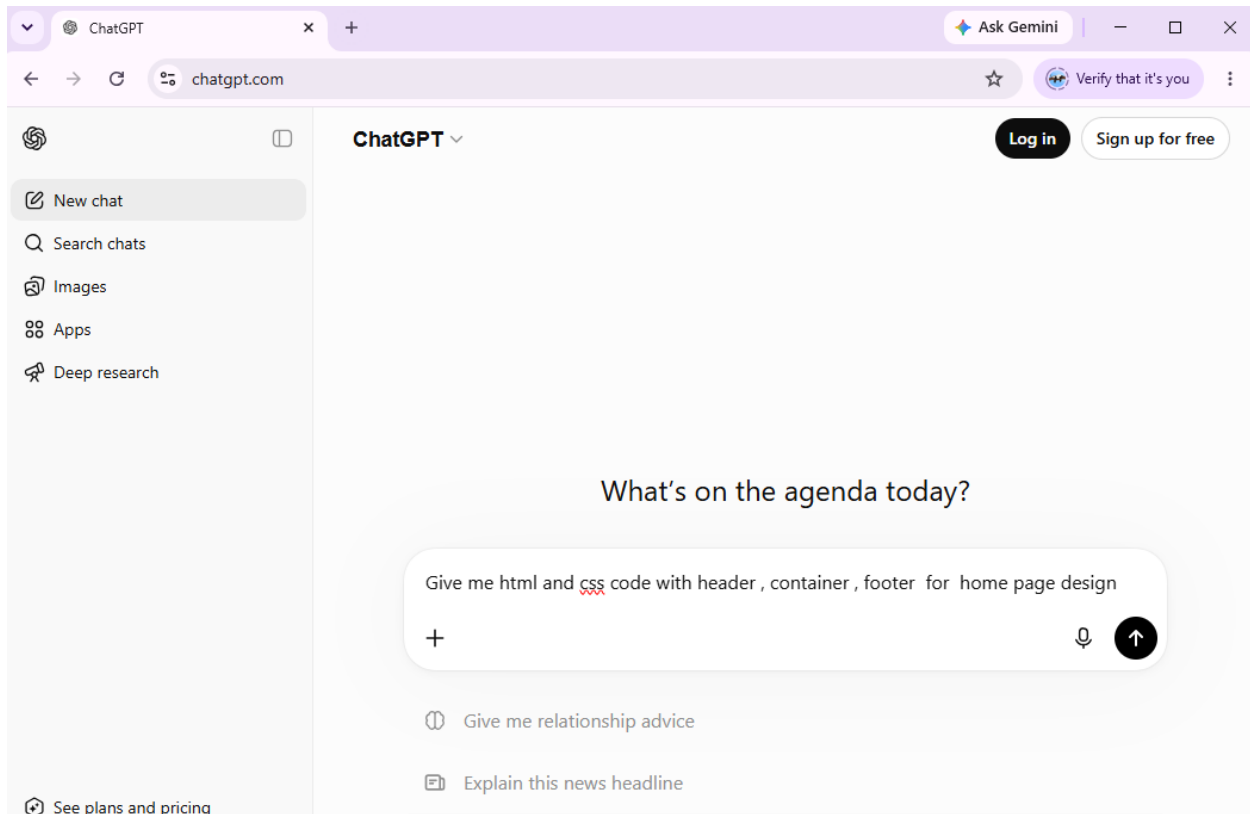


Day 1- Lecture Home page design :-

Step 1:- Go to Chatgpt.com and type Prompt

:Give me html and css code with header, container, and footer for home page design.”

As shown below example:-



And click on above send icon

and Then you will see Generated Code and click on copy icon as shown below.

The screenshot shows the ChatGPT web interface. The user has asked for HTML and CSS code for a homepage design. The AI has generated a simple, modern homepage layout with a Header, Hero Container, Features Section, and Footer using HTML and CSS. The generated code is displayed in a code editor. The filename 'index.html' is highlighted with a red box. A red arrow points to the 'Copy' button in the top right corner of the code editor.

ChatGPT

Give me html and css code with header , container , footer for home page design

Here's a simple, modern homepage layout with a Header, Hero Container, Features Section, and Footer using HTML and CSS.

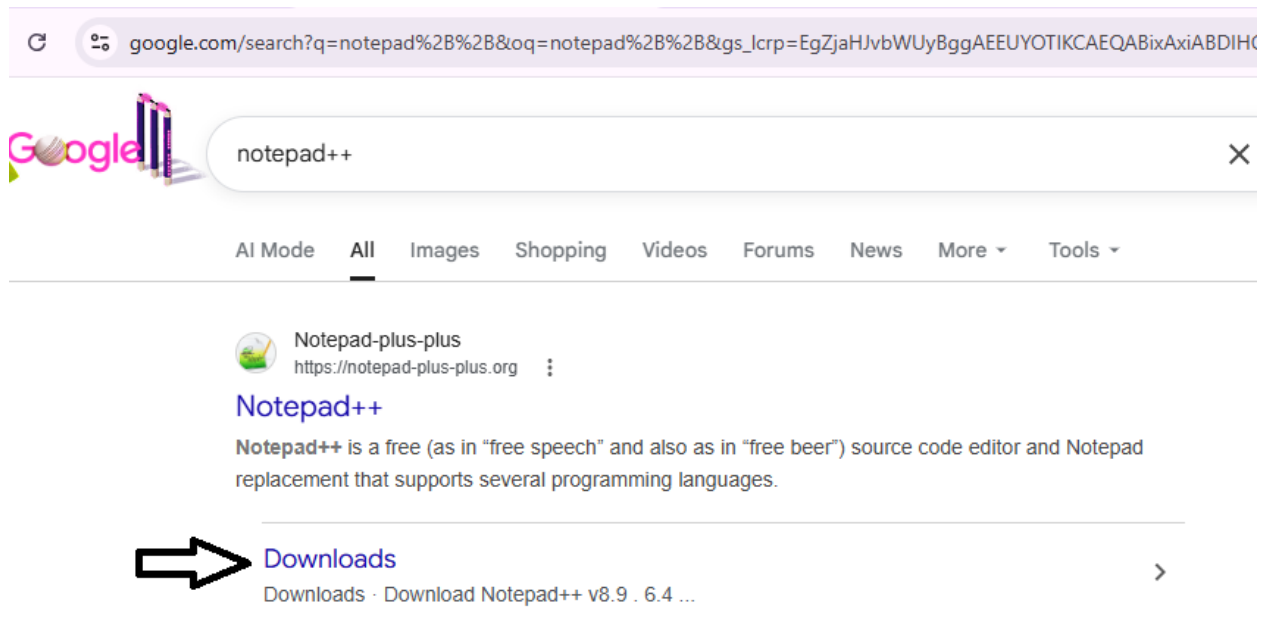
index.html Copy

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Home Page</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>

  <!-- Header -->
  <header>
    <div class="logo">MyWebsite</div>
    <nav>
      <ul>
        <li><a href="#">Home</a></li>
        <li><a href="#">About</a></li>
        <li><a href="#">Services</a></li>
      </ul>
    </nav>
  </header>
</body>
</html>
```

Step 3:- Now download notepad++ in your laptop

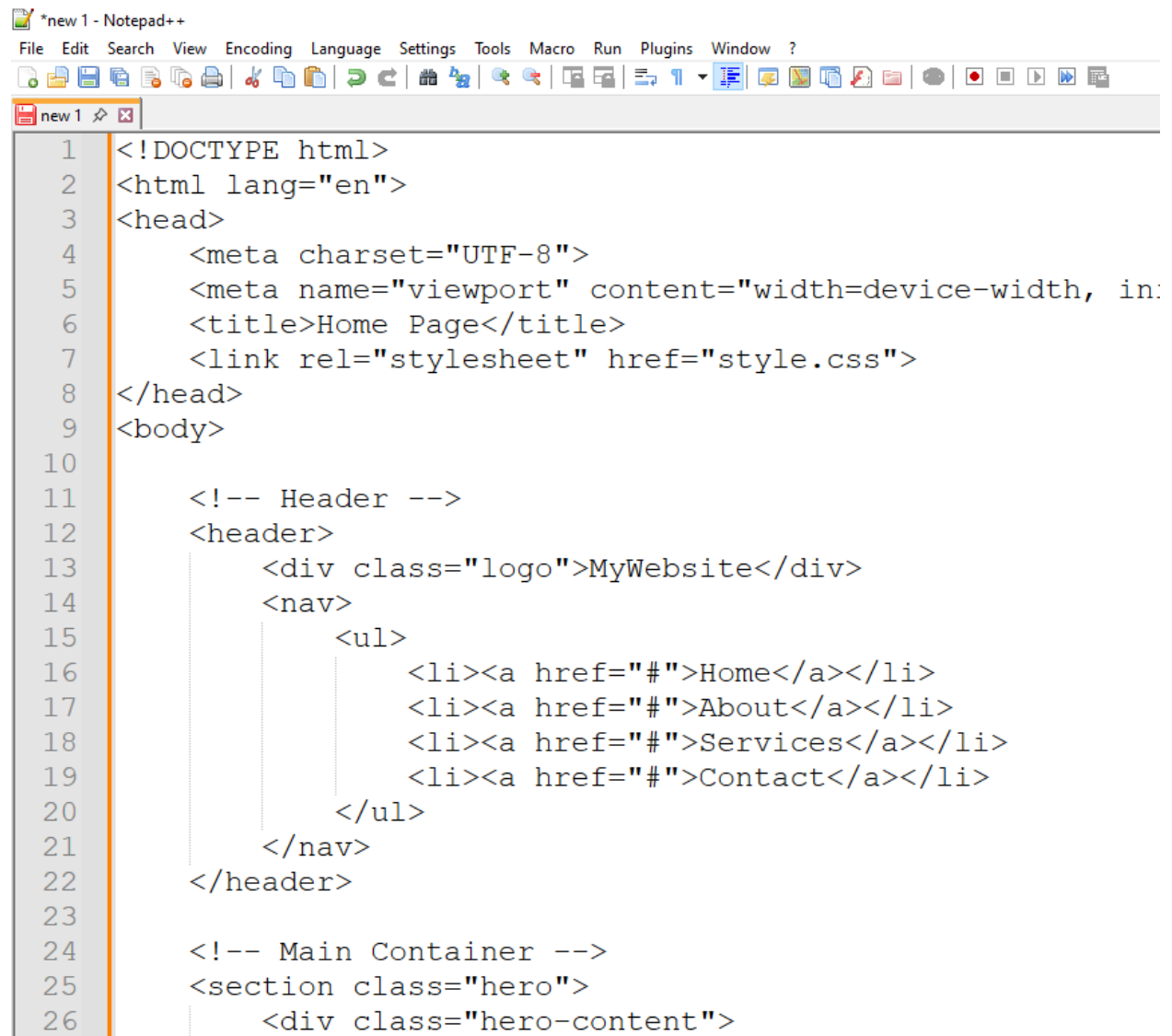
Go to google.com and search notepad++ as shown below



And click on downloads as shown above.

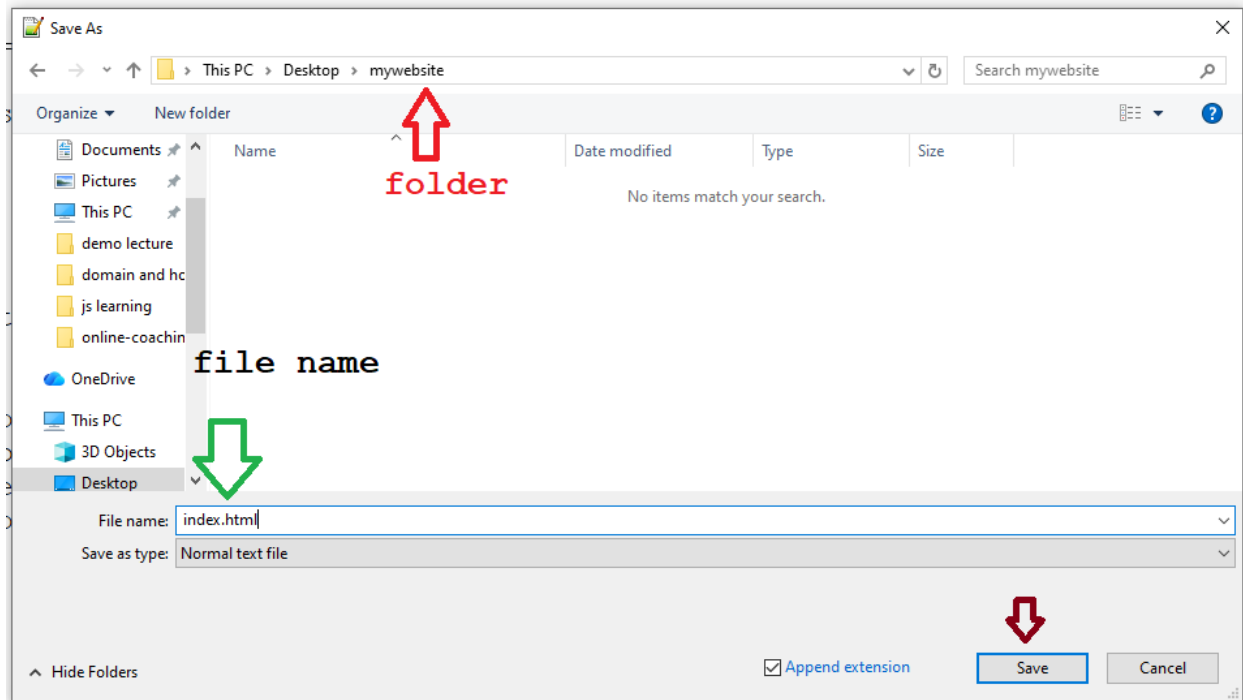
Step 5:- after download install notepad++ and open it

And copy and paste the index.html code in notepad++ as shown below

A screenshot of the Notepad++ application window. The title bar reads '*new 1 - Notepad++'. The menu bar includes File, Edit, Search, View, Encoding, Language, Settings, Tools, Macro, Run, Plugins, Window, and ?. The toolbar contains various icons for file operations and editing. The editor area shows a new file named 'new 1' with the following HTML code:

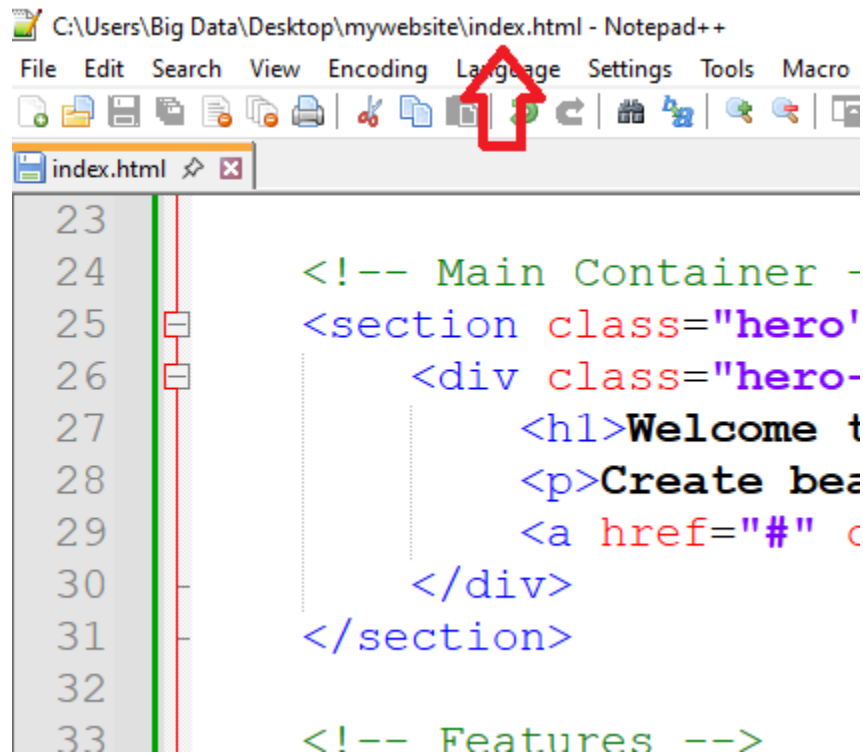
```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <meta name="viewport" content="width=device-width, in:
6     <title>Home Page</title>
7     <link rel="stylesheet" href="style.css">
8 </head>
9 <body>
10
11     <!-- Header -->
12     <header>
13         <div class="logo">MyWebsite</div>
14         <nav>
15             <ul>
16                 <li><a href="#">Home</a></li>
17                 <li><a href="#">About</a></li>
18                 <li><a href="#">Services</a></li>
19                 <li><a href="#">Contact</a></li>
20             </ul>
21         </nav>
22     </header>
23
24     <!-- Main Container -->
25     <section class="hero">
26         <div class="hero-content">
```

And then press `ctrl + s` and you will see following option , Go to Desktop and create a folder **mywebsite** and inside it save this `index.html` file as shown below.



Step 6:-

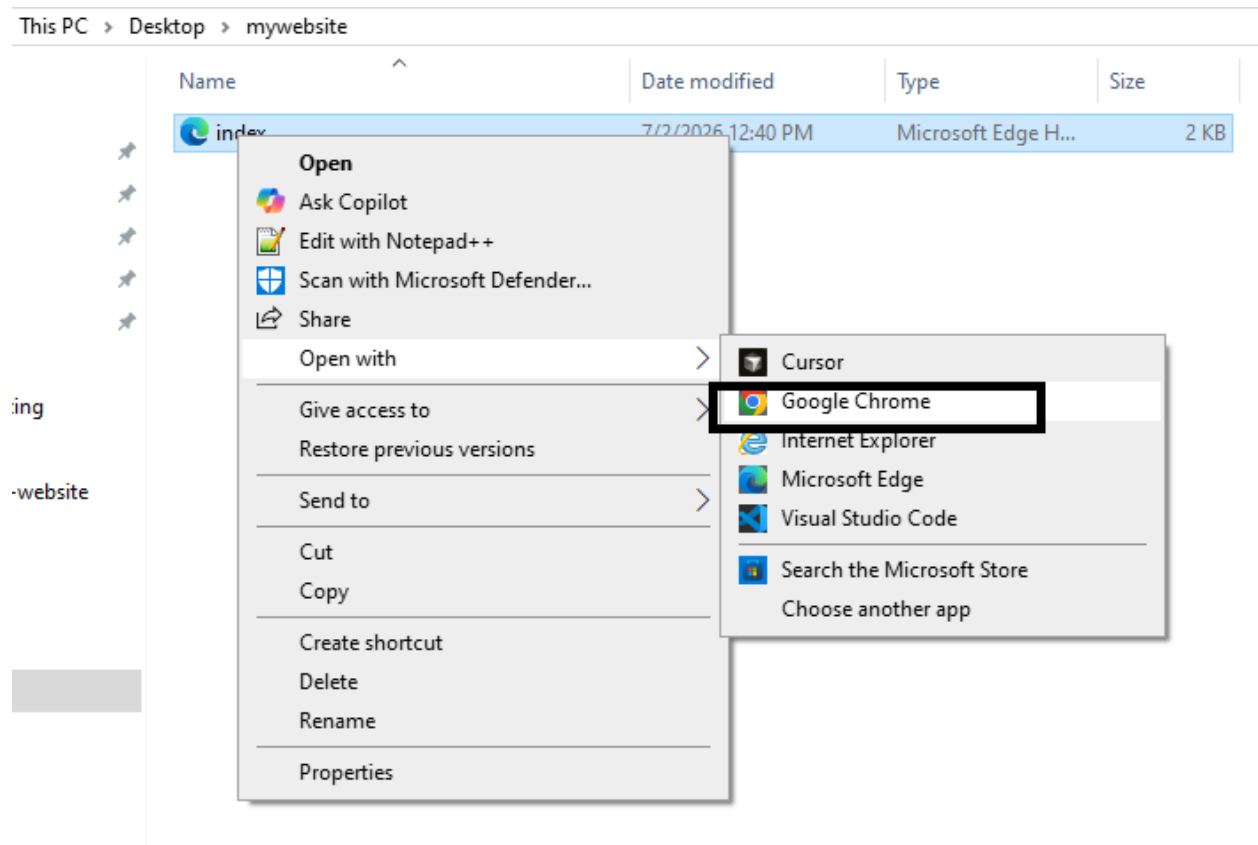
After saving you will see like this in notepad++



The screenshot shows the Notepad++ application window with the file 'index.html' open. The 'Language' menu item in the top toolbar is highlighted with a red arrow. The code in the editor is as follows:

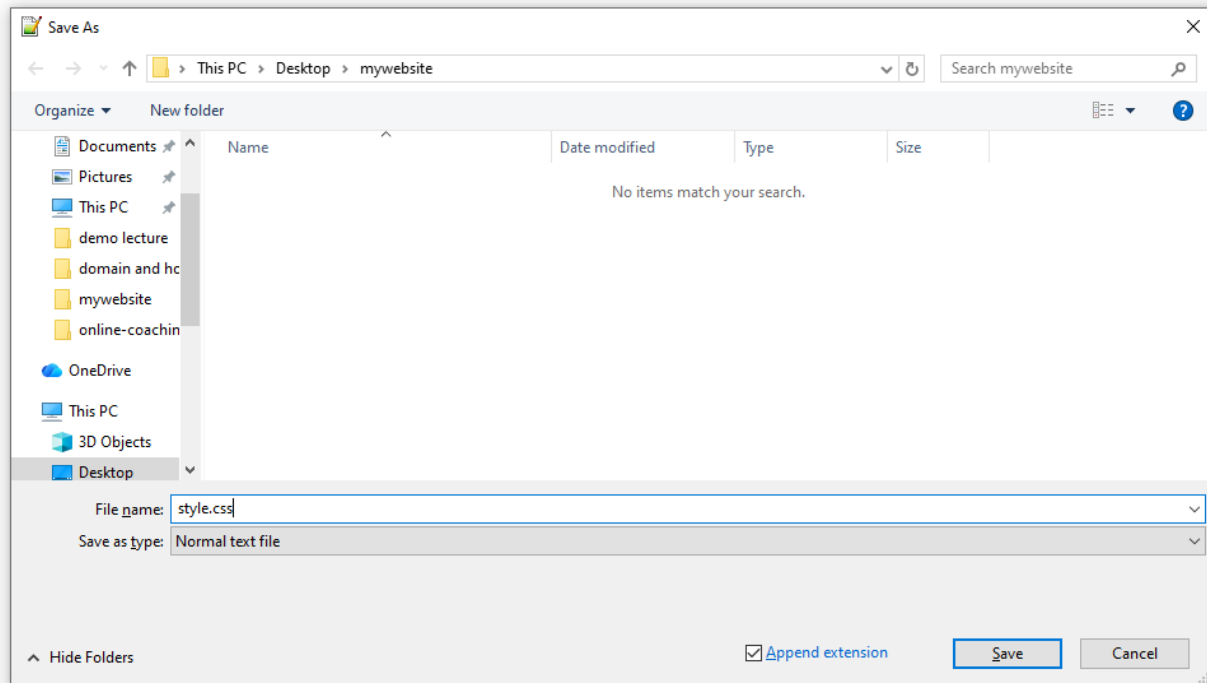
```
23  
24      <!-- Main Container -  
25      <section class="hero"  
26          <div class="hero-  
27              <h1>Welcome t  
28              <p>Create bea  
29              <a href="#" c  
30          </div>  
31      </section>  
32  
33      <!-- Features -->
```

Step 7:- To run and check output Go to desktop and inside mywebsite folder right click on index.html file and click on open or click on open with chrome as shown below:-



Step 8:-

Save way do for style.css file save inside your mywebsite folder:-



And finally you will see website home page output :-

