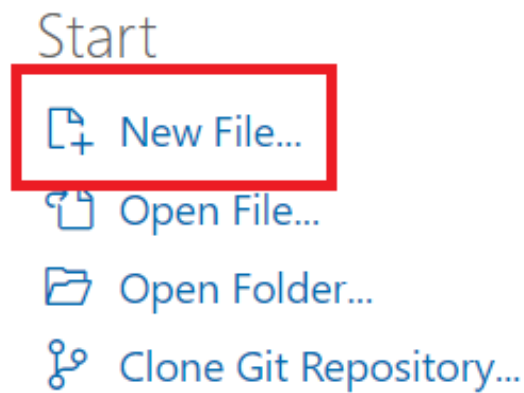


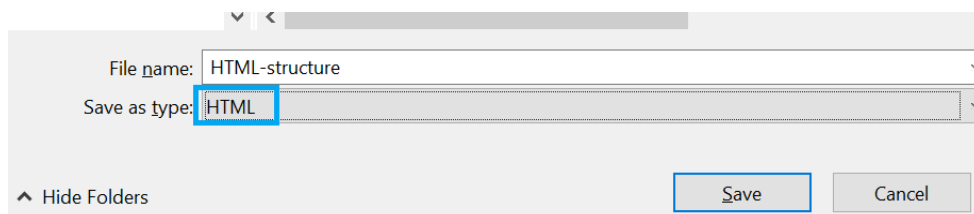
Coding is practice... Practice your HTML Code, with help of following steps. Yes... you may find some new tags in the code, just check how it appears in the web browser. Details about those tags can be found in your next class.

Steps:

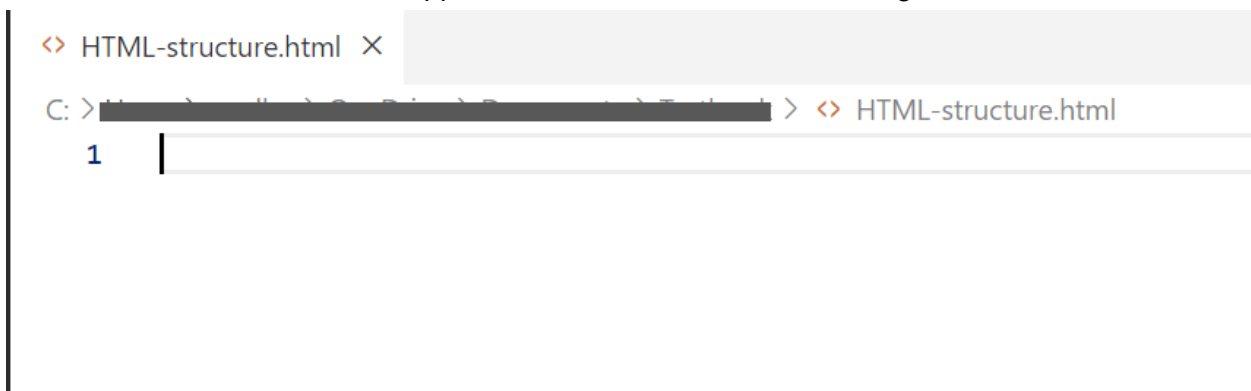
- Open VS code.
- Select New File...



- Save the file in the appropriate folder/ create the folder and save the file with extension.



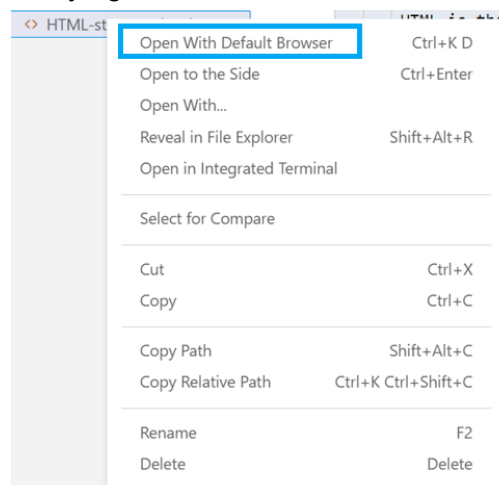
- The file in the VS Code appears with file extension after saving.



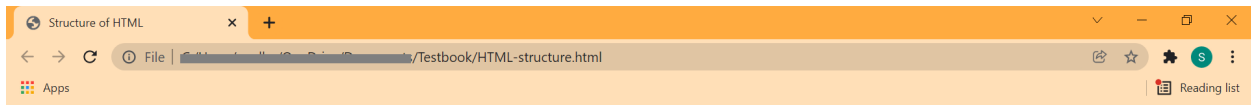
- Copy and Add the below given html code in the file.

```
<!DOCTYPE html>
<html>
  <head>
    <title>Structure of HTML</title>
  </head>
  <body>
    <h1>About HTML</h1>
    <p>HTML stands for HyperText Markup Language. It is used to design
web pages using a markup language. HTML is the combination of Hypertext and
Markup language. Hypertext defines the link between the web pages. A markup
language is used to define the text document within a tag which defines the
structure of web pages. This language is used to annotate (make notes for
the computer) text so that a machine can understand it and manipulate text
accordingly. Most markup languages (e.g. HTML) are human-readable. The
language uses tags to define what manipulation has to be done on the
text.</p>
    <h1>History of HTML</h1>
    <p>HTML is a markup language used by the browser to manipulate text,
images, and other content, in order to display it in the required format.
HTML was created by Tim Berners-Lee in 1991. The first-ever version of HTML
was HTML 1.0, but the first standard version was HTML 2.0, published in
1999.</p>
  </body>
</html>
```

- View the file in the browser, by right click on the file name in the left pane.



- View of file in browser.



About HTML

HTML stands for HyperText Markup Language. It is used to design web pages using a markup language. HTML is the combination of Hypertext and Markup language. Hypertext defines the link between the web pages. A markup language is used to define the text document within tag which defines the structure of web pages. This language is used to annotate (make notes for the computer) text so that a machine can understand it and manipulate text accordingly. Most markup languages (e.g. HTML) are human-readable. The language uses tags to define what manipulation has to be done on the text.

History of HTML

HTML is a markup language used by the browser to manipulate text, images, and other content, in order to display it in the required format. HTML was created by Tim Berners-Lee in 1991. The first-ever version of HTML was HTML 1.0, but the first standard version was HTML 2.0, published in 1999.

Do it yourself:

With your new gained knowledge on HTML conduct further research about HTML and get familiar with the following:

- What is the relationship between browser and HTML?
- What is the current version of HTML used?
- What are the advantages of HTML5 over other versions?
- Which language is used to decorate/ style HTML elements?
- What are the other languages that can be used as an alternative to HTML? But why is HTML preferred over those languages?
- What is a web application?