**Visual Code Info**

1. We can get the boiler code (The necessary code of html) in the VS Studio by making the the ! first and then selecting Emmet Abbreviation
2. For making the sentence or paragraph comment out the one need to press ctrl+/ in VS Studio
3. For making the long code in VS Studio short we have to first select the line and then Settings 🡪command Palette🡪Toggle Word Wrap

OR

Go to the view(in header)>word wrap

1. We can also create the .css file automatically by declaring it and then when we click on the file name then it will ask to make the new file and then the new file will be created
2. If you want to make your own colour or choose colour then first give any colour and then hover over the colour box that have commed and then choose any of colour you want
3. For finding the different properties of any thing hover around the main thing and due to that the slide will come and in it click on MDN Reference for getting more about its uses
4. For getting the random text we use lorem100 in which we will get the text of the number of the word we have written
5. Inline break points are used for debugging for example :

for(int i=1<break-point>;i<10;i++){

Sysetm.out.println(i);

}

🡪The break-point is represented by the red coloured dot

🡪This means that the for statement will stop execuation every time it goes through it and if we click further than it goes for 1 round and again stops

1. In the visual code the plugins or extensions that are downloaded are to be downloaded to work with html/css/js:
   1. Live Server
   2. Quokka.js
   3. Code runner
   4. Thunder Client
   5. Prettier- code formator
   6. ES7 React/Redux/GraphQL/React-Native snippets
   7. Bracket Pair Colorization Toggler
   8. Auto rename tag
2. The quokka.js can be applied to the file by going into view(On header)🡪command palate🡪run quokka in current file
3. By the help of the live server when we make the change in the website automatically by saving it in the visual code

🡪Steps to run it is:

Go live(On footer(blue color))🡪And the website will become live

1. Code runner is not used yet
2. The terminal can be opened by the following steps:

Terminal🡪New Terminal

1. For making the div container with the neel class we have to write the following code :

🡪 div.neel and enter than it gives <div class=”neel”>…</div>

🡪We can use the following thing for making any class with any tag

1. By pressing the **ctrl+shift+ (+)** the screen of the vs code becomes large and by pressing the **ctrl+shift+ (-)** the vs code screen becomes small
2. Add multi-cursor below/above ( CTRL + ALT + ↑ / ↓ ) and by the help of the it we can make the mass changes in all the lines together
3. We can get out of the multiple cursor by making in tap by mouse
4. We can also make the files to be staged, commit and then push to the github from the vs code by:
5. Fist open the folder in the vs code and then go to the source control
6. And than in the changes section click on the plus sign due to which the files will be staged
7. And then write the title of the commit and then click on the tick symbol in the lower-navbar and then the file will be commited
8. And then to push write the repository name in the github and then click on the push and then the code will be pushed to github
9. We can get the multiple cursor at the time by clicking the alt key and clicking at the place when one want the cursor and due to it we can write the many lines together
10. In the visual code the plugins or extensions that are downloaded are to be downloaded to work with java/spring:
    1. market place-->spring boot 4
    2. Spring Boot Tools
    3. Spring Initializr Java Support
    4. Test Runner for Java
    5. Live Server
    6. java code generators
    7. extension pack for java by microsoft
11. We can make new **spring project** in the vs code by clicking **ctrl+shift+p** to get choice what to make and than we will select an spring maven project by **spring Initializr**