The Unix Command Line

Select the directory you want to upload.

* To create a folder in command line –> mkdir(make directory) Music(folder name).
* To back from the folder –> /cd ..
* To quickly open the terminal in the vs code use –> ctrl `
* If to enter the root directory --> cd ~
* To clear the full terminal use --> clear
* To create a new file in a folder use --> for example we have to create a text file --- (touch Text2.txt).
* To directly open the file in the use 🡪> open image.txt
* To delete files in the folder use 🡪 rm filename.rtf
* To delete all files in the folder at once use 🡪 (rm \*)

# Link for the more command line keyewords <https://www.learnenough.com/command-line-tutorial>

Node.JS

* To check version of node.js – node -v
* To run command written in the JS file using the Node.js we first enter in the directory using the cd.

Node Module-

<https://nodejs.org/docs/latest-v18.x/api/index.html>

* In the 2.2 Native module folder we created a JS folder in which we write a command in Node.js for creating a file and Also the message we write in the message.txt file in the same folder.
* To run the command written in the JS file we first enter into the file directory and write the -- node filename into the terminal.

Example—node index.js

**npm(Node Package manager)**

* Open the folder directory in the terminal and type –> (npm init -y)command.

It will initialise command for making of the package.json file.

To install Packages of npm - <https://www.npmjs.com/>

* To install npm package in the folder/directory – npm install package\_name
* Then from the documentation write the code EX- 2.3+NPM-folder name.
* Require function is used in the commonJS(CJS)
* import function is used in the ECMAScript(EJS), It provides the same functionality as the commonJS function.
* import xxx from 'superheroes'; --- The string name should be same as the name in the package.json file. Ex- superheroes