# Node js notes

Create package file through :- npm init

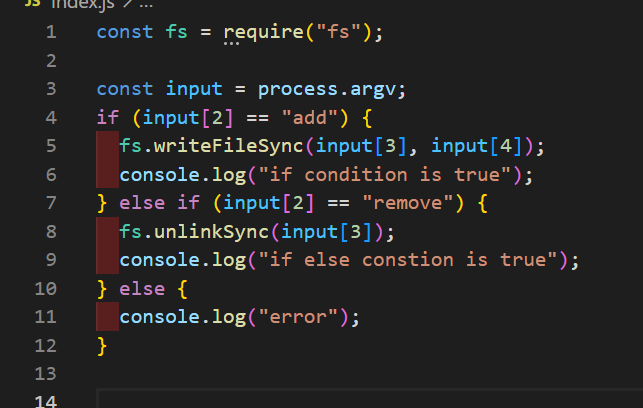
Note:- we never upload modules file or folder in the git repository, we can easily download there's file through :- npm install .

Fs => File system

We can easily create file and write some information insert the file through :- fs.writeFileSync()

we can also remove the file through :- fs.unlinkSync()

But in the both condition (create or remove) first we can require(fs) or import the fs.



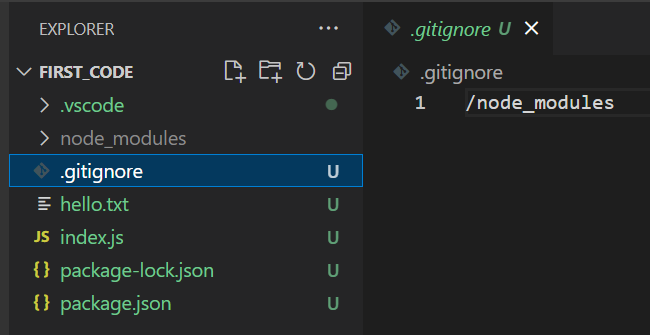
**http server** :-

http is help to create local server and http.createServer is also return the call back function, through :- http.createServer((res, resp)).listen({port no.}4000)



Through JSON.stringify() we can easily return the json data to make a API.

When we want to not update or push the file so, we can make {.gitignore} file and then insert the file name those we not want to not upload.



When we want to know about the files location so we can use :- {\_\_dirname} and when we want know about its {\_\_filename}