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## FS ( File System ) Module in Nodes

**Fs module** helps us to work with files present in the server. Sometimes we want to create/read/update/delete files so for that we use file system module.

It provide us capability to create files and read or update them. For example you are creating a http server that is taking name of all the clients and you want to store the names of the user in the file present in your server. So you can use fs module to open and update that file.

Follow this Code explained during class. This GitHub file is containing code example of all the functions which can be used to create/read/delete/update files.

**Github Repo Class Code:** <https://github.com/Ashish1322/mentor-kart-files-batch-4/blob/main/backend%20Tutorials/first-backend/fileSystem.js>

**Read More:** [https://www.w3schools.com/nodejs/nodejs\\_filesystem.asp](https://www.w3schools.com/nodejs/nodejs_filesystem.asp)

## Path Module in Nodes

Path module we generally use when we have to work with path of files. This module help us to parse the paths of files and directories and modify them.

For example you have a path as a string

C:/folders/movies/hollywod/avengers.mp4

Now you want that from this path you make it one folder back like output should be

C:/folders/movies/hollywod

So to achieve these kind of modifications we use path module

**Read this class Code:** <https://github.com/Ashish1322/mentor-kart-files-batch-4/blob/main/backend%20Tutorials/first-backend/pathPackage.js>

