**Study Materials**

**Modules**

**Core Modules:** Built in features of the languages already available for the facilitation of program. Like console, http and fs etc.

1. **Global Modules:** that which we don’t need to be import like **console.log & \_\_dirname&&\_\_filename**
2. **Non-Global:** that we need to import like http, fs and https.

**External Modules:** Needs to be import that we can import with npm install

**What is package.JSON file?**

It keeps the code related details of the project details about dependencies, external libraries etc.

How to make package.json file in our project.

**Package.lock.json:** keep the details about the package inside the depencies.

**Interview Questions:**

1. **Console.log of JS and Node are same?**

No, Node console is module of node.

1. **It is possible to fetch only require feature of the module like fs.writefilesync?**

Yes, const fs= require(‘fs’}.writefilesync;

1. **http handled what part of Node?**

It handle the request and response of server.

1. **Is Node js single threaded or multi threaded?**

Node JS is single threaded.

1. **Is Node js async?**

Yes, it is asynchronous.

1. **If we deleted the Node modules how will recover?**

By using the npm install command we can recover all the dependencies.

1. **How to ignore the node modules when we upload the project?**

By making the folder with name **.gitignore** it will automatically ignore the modules folder.

1. **How to produce module folder?**

By writing command **npm install**