**Node.js**

* What is node.js?
* Cross platform.
* Open source javascript runtime – Environment.
* Run javacript code outside the browser.
* Chrome V8 engine.
* What is Server?
* Server provides resources, data, services.
* Server-side scripting?
* To write javascript code in backhand.
* What is Cross-platform?
* That run on the multiple operating system.
* Alternatives to Node.js :
* PHP
* Java
* Python
* Ruby
* REPL (Read-Eval-Print Loop)
* Read-Eval-Print Loop
* Interactive shell
* Come with node.js
* Run in terminal.
* Read : Read input value.
* Eval : Evaluate data structure.
* Print : Print result.
* Loop : Repeat
* Global objects in Node.js?
* \_\_filename : file currently begin executed.
* \_\_dirname
* Node.js Modules:
* Core Modules : built into node.js , not require installation.
* http
* fs
* path
* quarystring
* url
* local modules
* Local Modules : use require to inport and use the modules properties.
* Third-party Modules : this modules available via npm (Node Package Manager) install.