**DAY 1**

**How Node JS differs from Vanilla JS?**

* Node runs on server --- not browser
* The console in node is terminal window – not browser console
* Has global object instead of window object
* By default Node has CommonJS modules instead of ES6 modules.
* Missing some APIs like fetch API

--dirname property

--filename property

**OS module:**

* Os.type()
* Os.version()
* Os.homedir()

**Path module:**

* Path.dirname(\_\_filename)
* Path.basename(\_\_filename)
* Path.extname(\_\_filename)
* Path.parse(\_\_filename)
* Path.join() method- recommended to use for file paths

fs.readFile(path.join(\_\_dirname, "files", "starter.txt"), (err, data) => {

  console.log(data.toString());

  if (err) throw err;

});

**fs module:**

* Fs.readFile(),
* Fs.writeFile(),
* Fs.appendFile(),