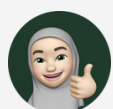


PART-3



WHAT ARE NODE MODULES?



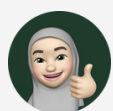
@codewithatia

< SWIPE 

Node Modules

Modules are same as
JavaScript Libraries

A set of functions
performing specific
tasks.



Built-in Modules

Node have built-in modules & it also allow us to create our own modules

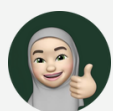
Here are some built-in modules

**FILE SYSTEM
MODULE**

PATH MODULE

URL MODULE

HTTP MODULE



Custom Module

you can create your own module.

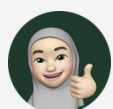
For example :

You want to return a sum of two values, create a file sum.js then create a function & export it.

exports keyword is used to
export module

```
exports.add=function (a,b){  
  return a+b;  
}
```

sum.js



Use Module

let's use module which you've created

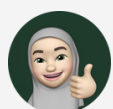
Go to index.js we created in 2nd part of the series, import this module

require keyword is used to import module

```
const sum= require('./sum')  
console.log(sum.add(1,2))
```

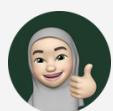
index.js

run **node index.js** in terminal
you'll see **3** in **console**.



We'll go through most used modules one by one in upcoming posts, this is just an overview.

SEE YOU!



@codewithatia



DID YOU
LEARN
SOMETHING
NEW
TODAY?

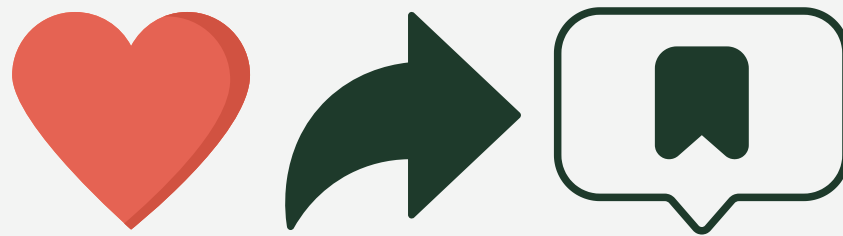
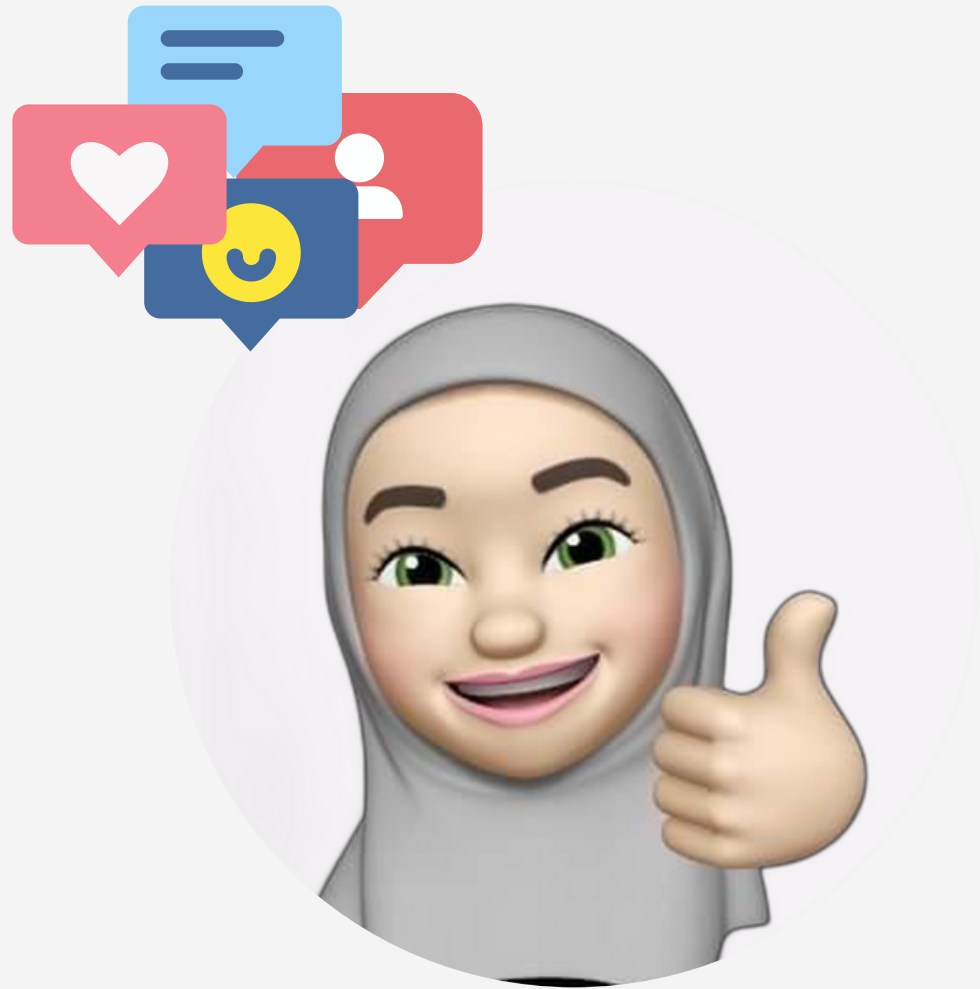


SAVE IT FOR LATER



@codewithatia





**Share your views in
comment section below**