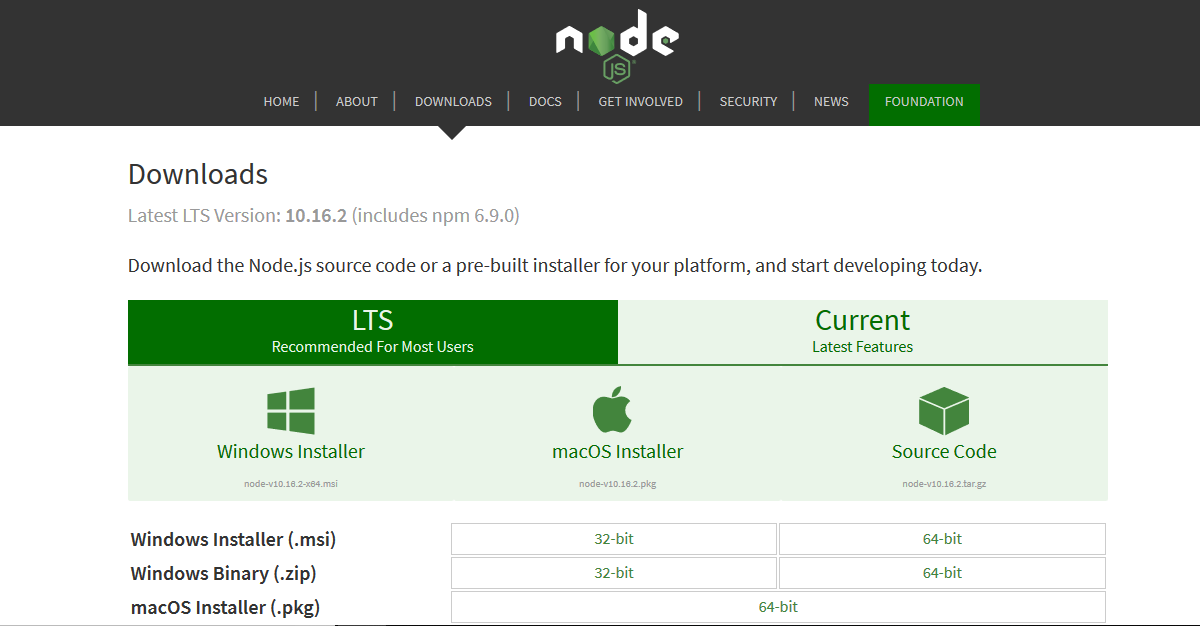
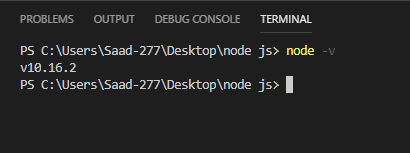
**Node Js**

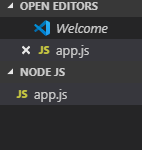
**Download:**

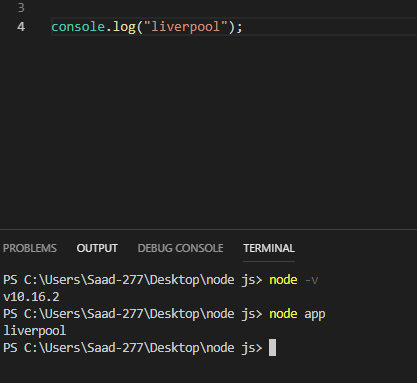


**Terminal :**

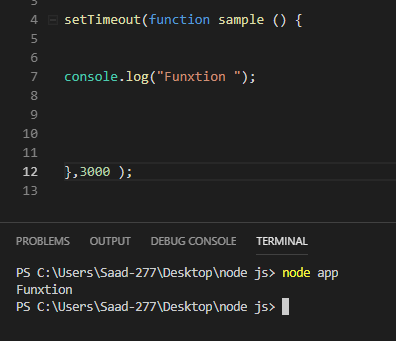


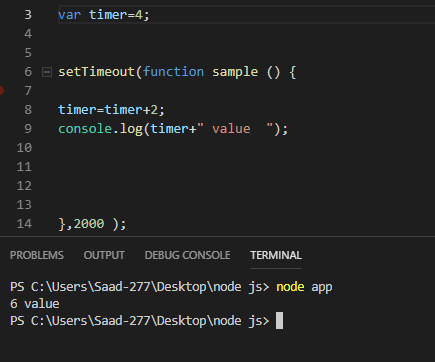
**Compiling :**



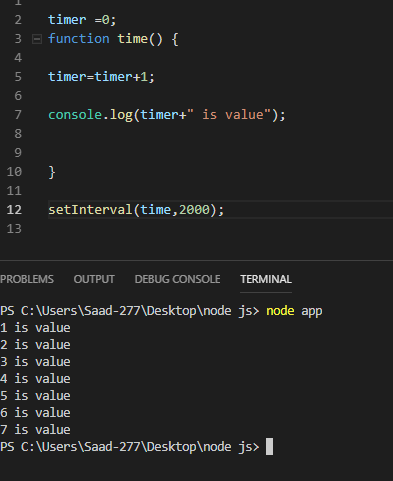


**Set time out :**





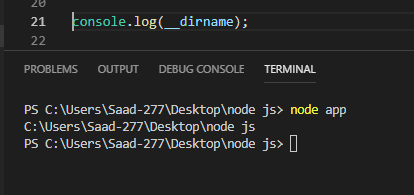
**Set interval :**



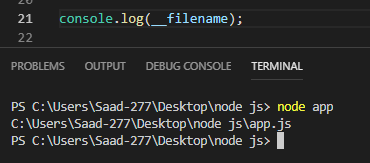
**Clear Interval :**



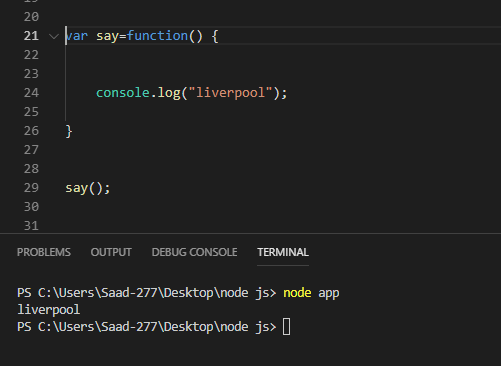
**\_\_dirname :**

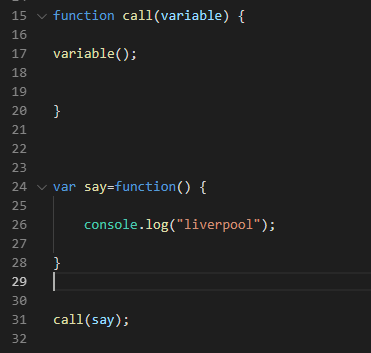


**\_\_filename :**

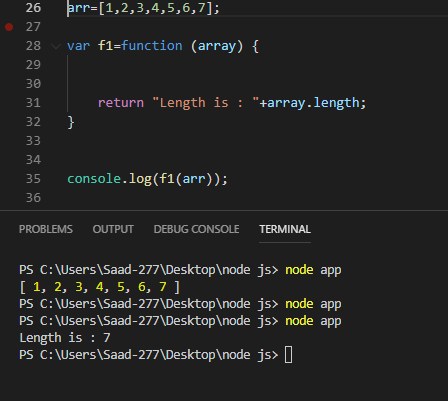


**Function Expression :**



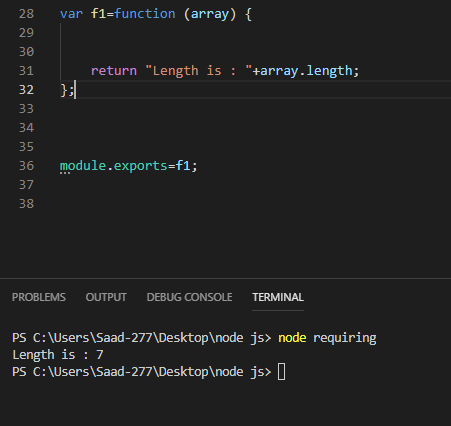


**Modules :**

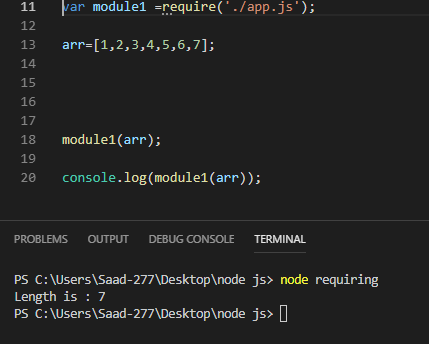


**Exporting Modules :**

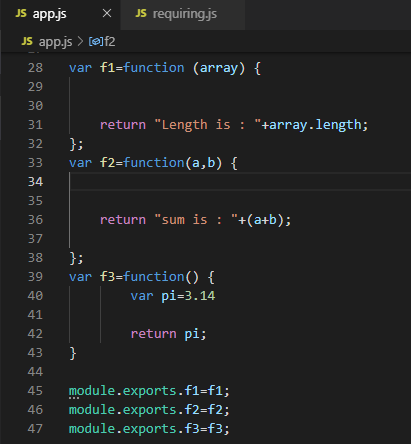
Making function to export variable is necessary.



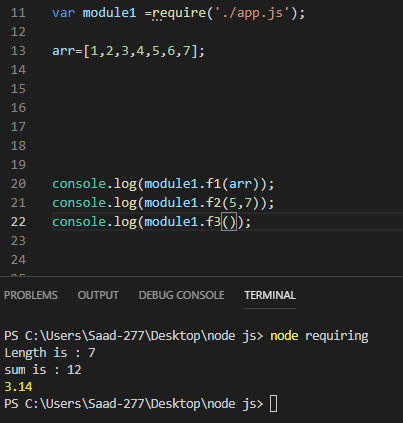
Making file to receive the function.



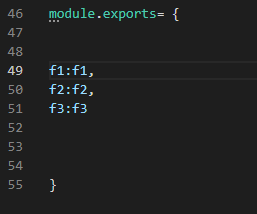
**Multiple Modules :**



**Using :**

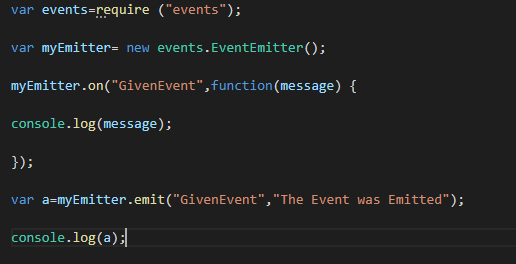


**Also :**



**Events :**

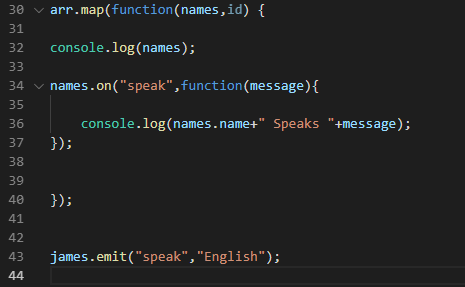
**Events Emitter :**

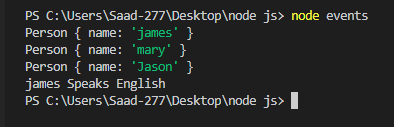


**Util module :**

Inheriting emitter in a function and assigning then calling.

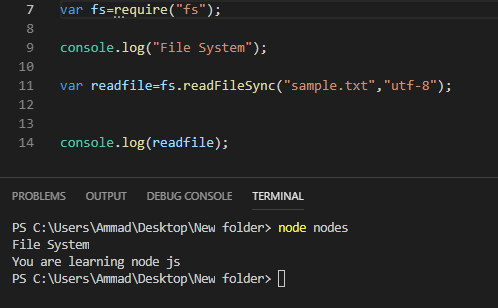




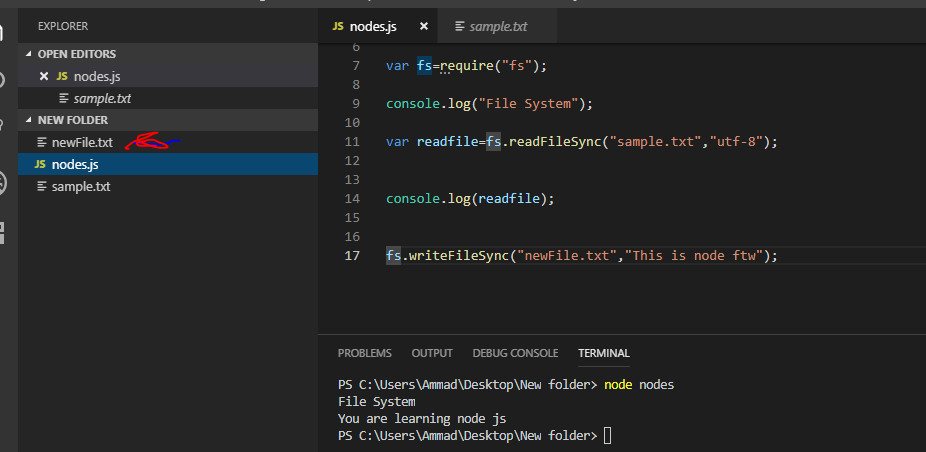


**File System :**

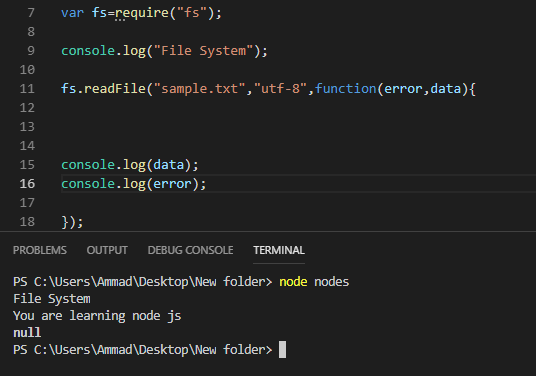
**Read**



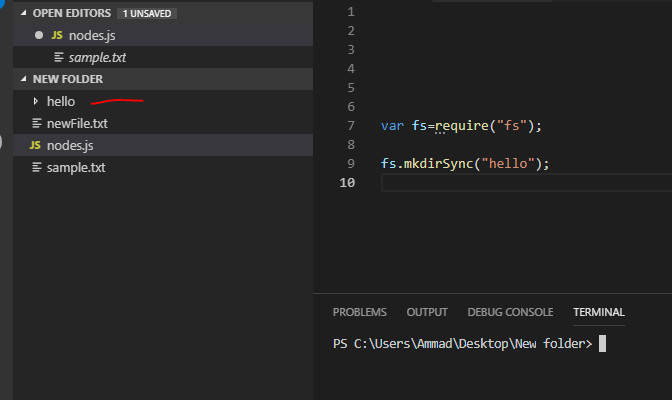
**Write :**



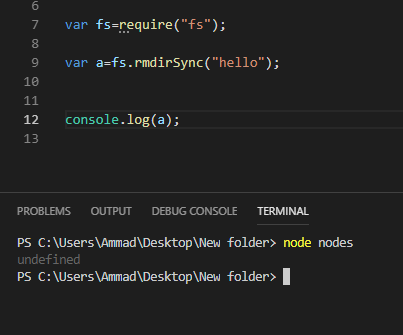
**Asynchronous :**



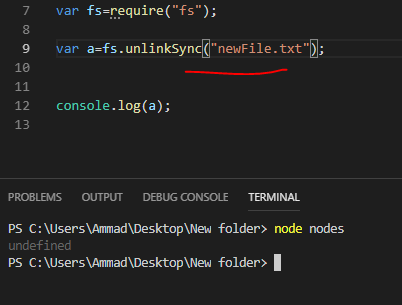
**Making directory :**



**Remove Directory :**



**Remove file :**



**Server :**

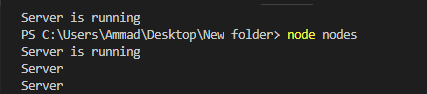


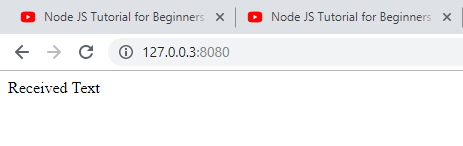
Content type can have return values such as HTML , JSON , text .

Status shows connection and errors.

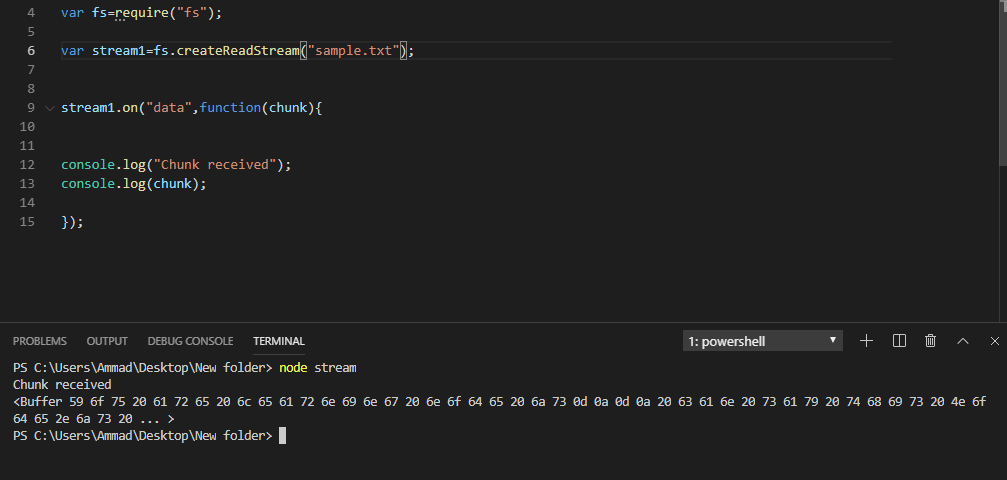


Console.log(“”+req.url) // to show request in console.

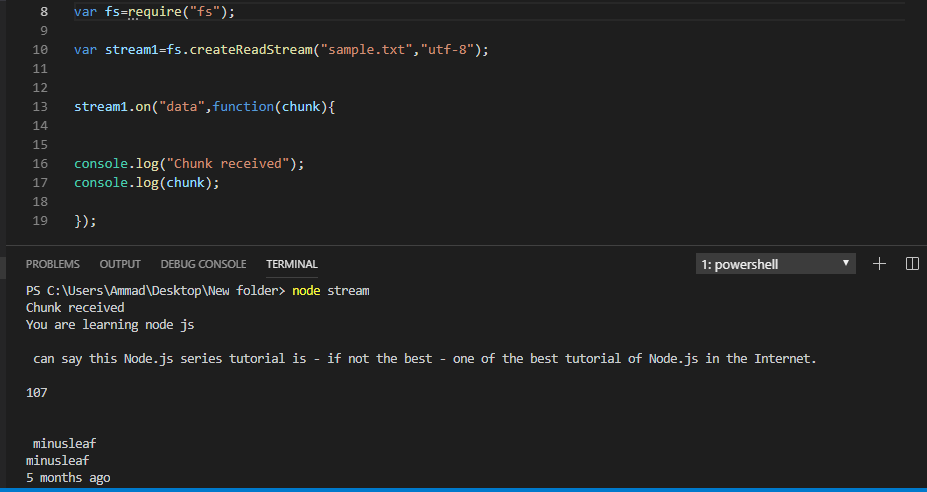




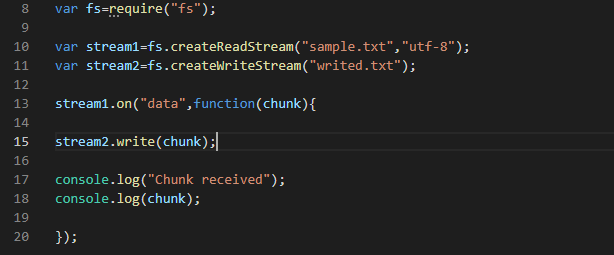
**Read Stream :**



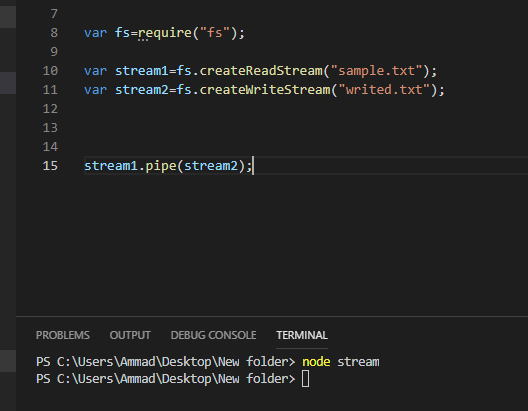
**To Read format**



**Write Stream :**

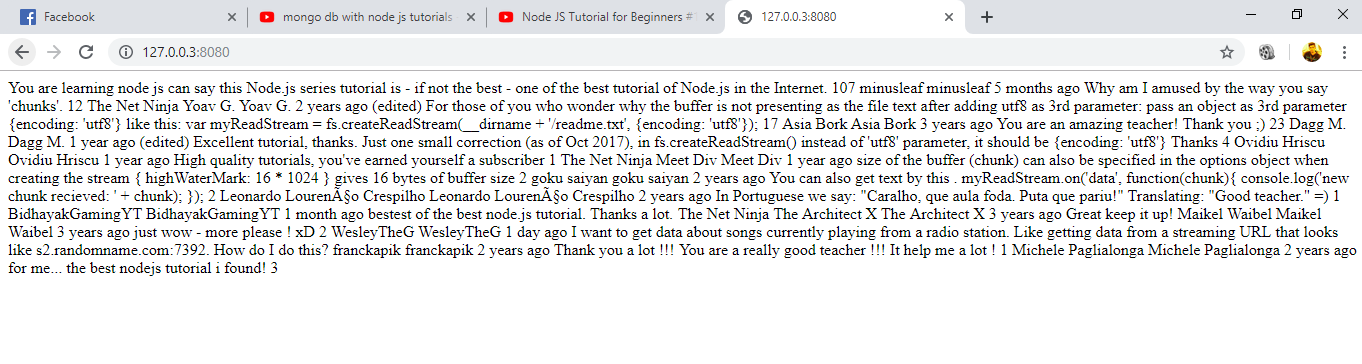


**Writing with pipes :**

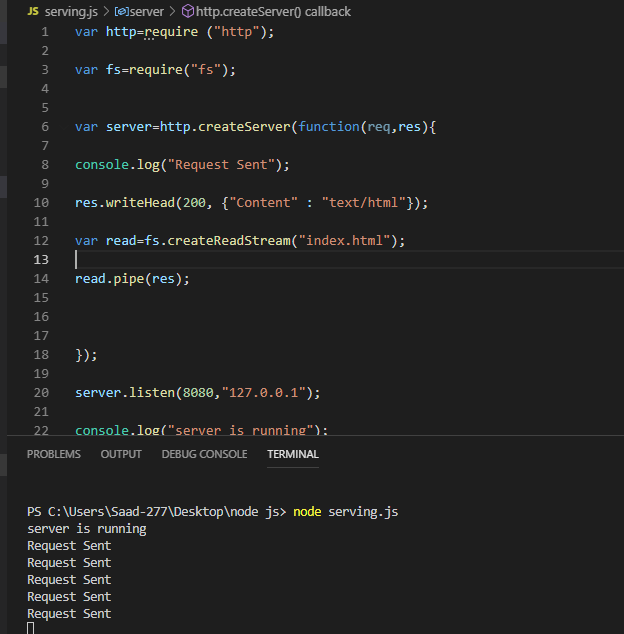


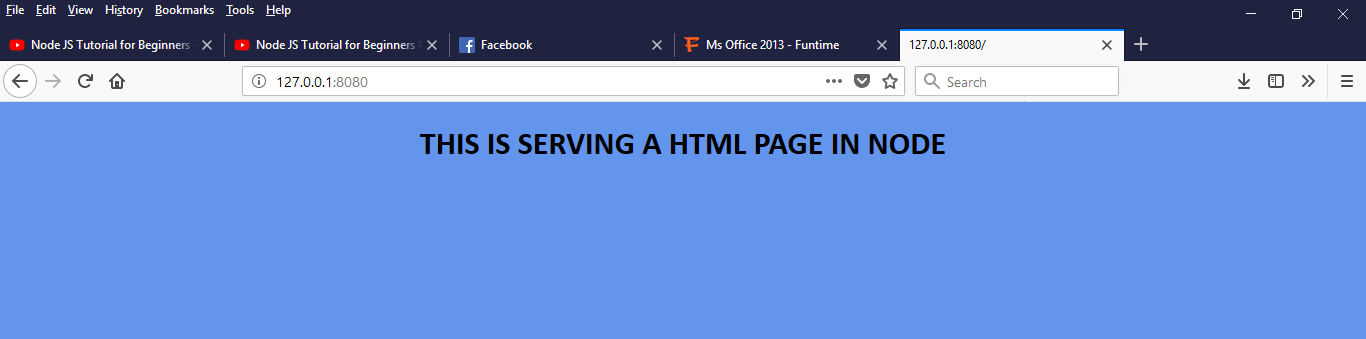
**Read from a server as request :**



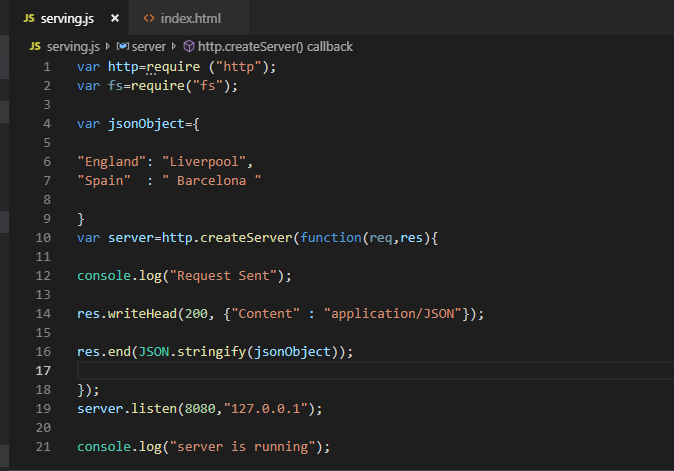


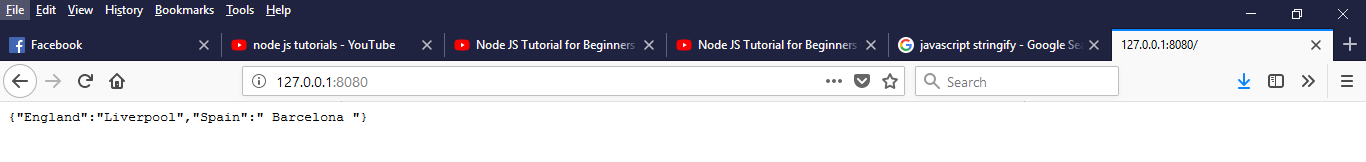
**Serving a html page :**

****

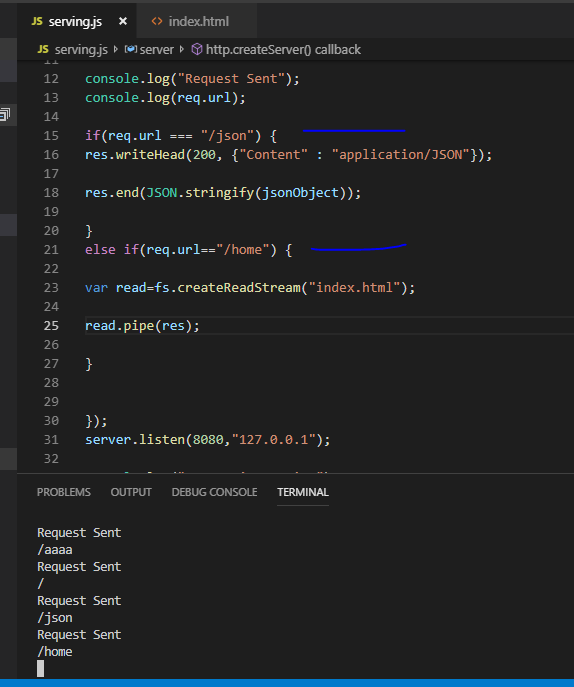
****

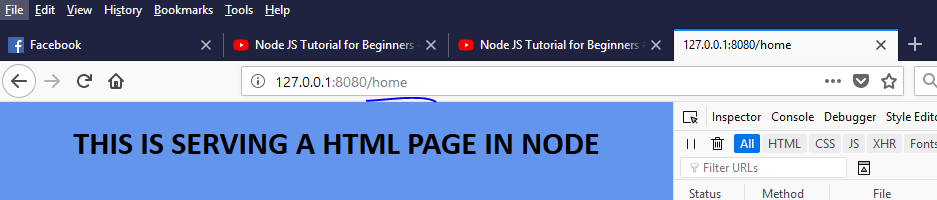
**Getting JSON from SERVER :**

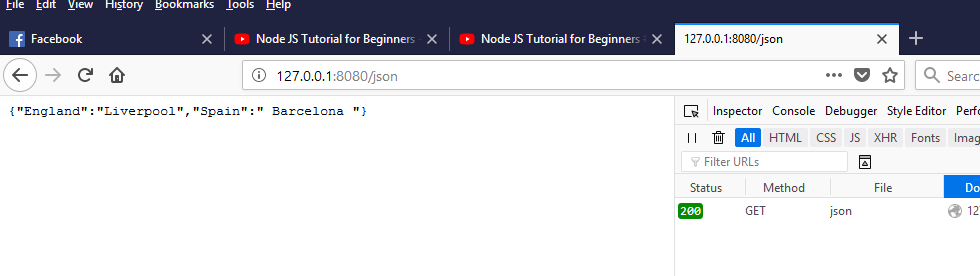




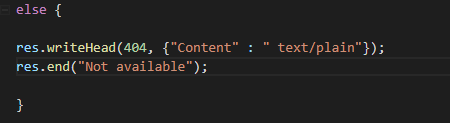
**Setting Routes :**

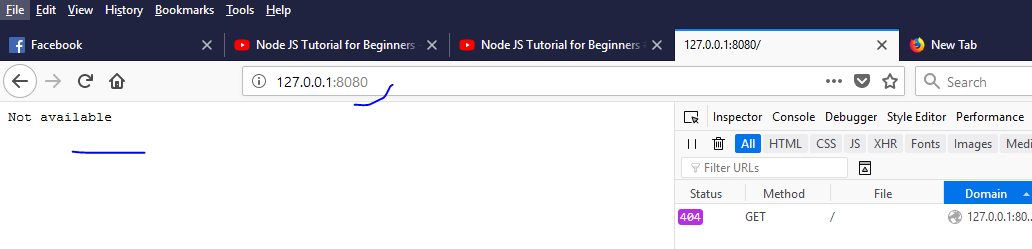




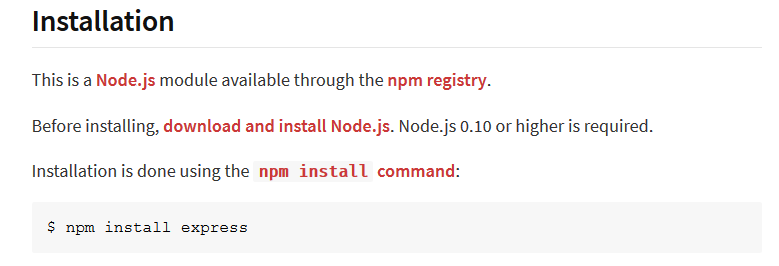


**Default :**

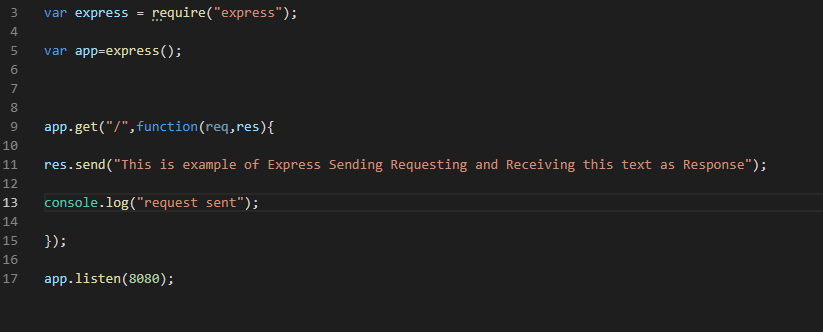


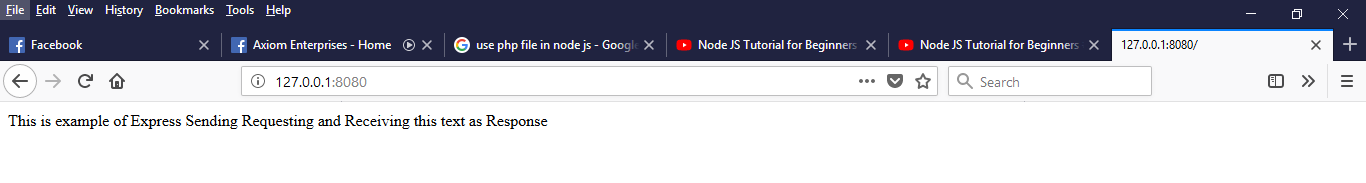


**Downloading Express :**

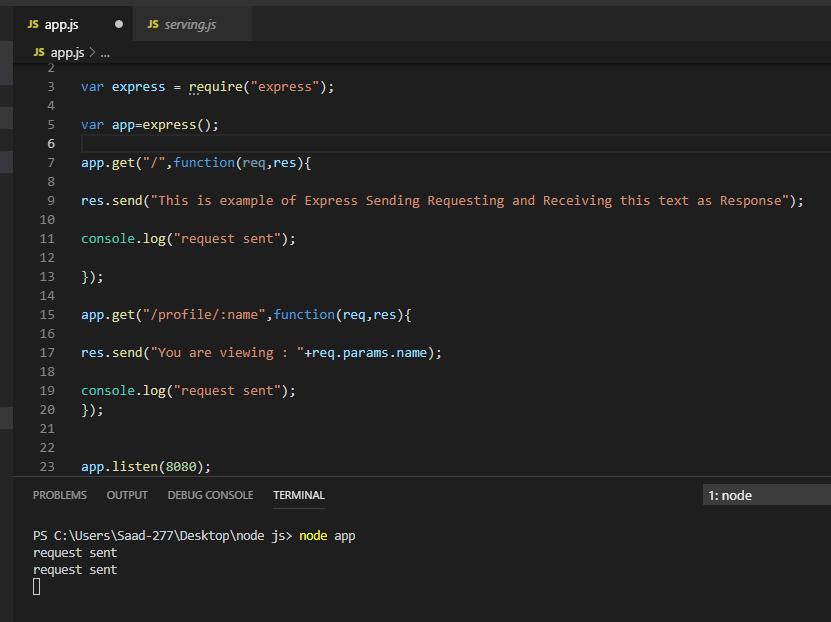


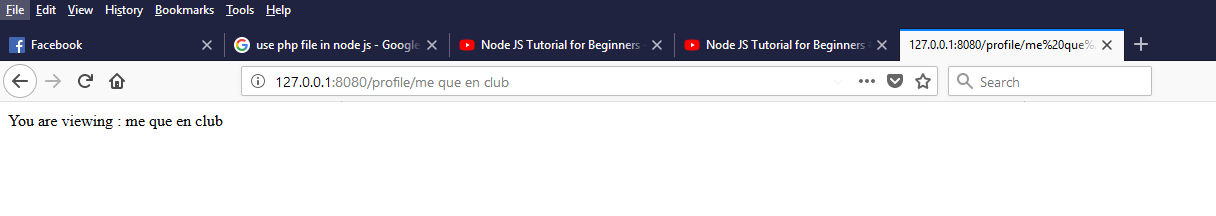
**Requests in express :**



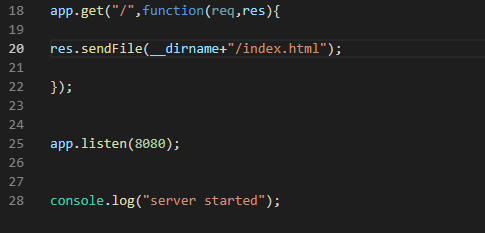


**Express params :**

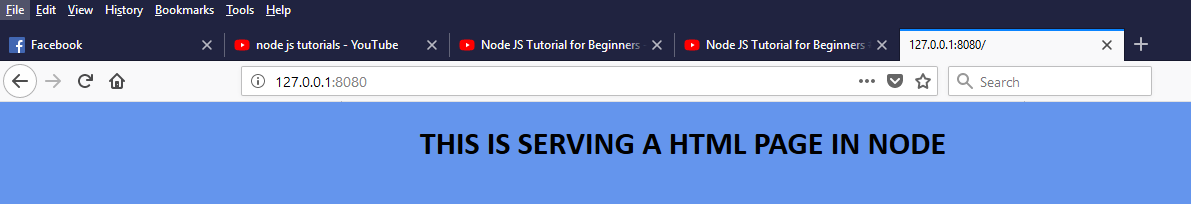




**Sending HTML page with express :**



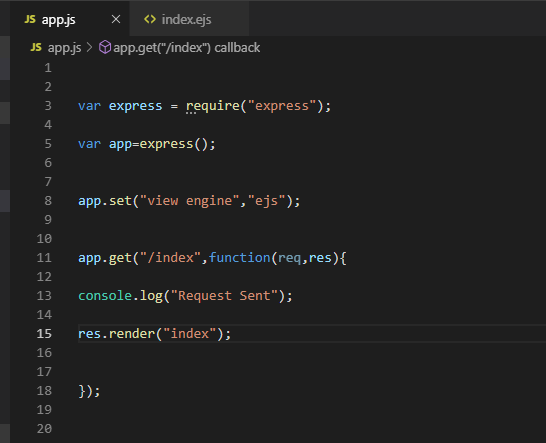
Use front slash in path

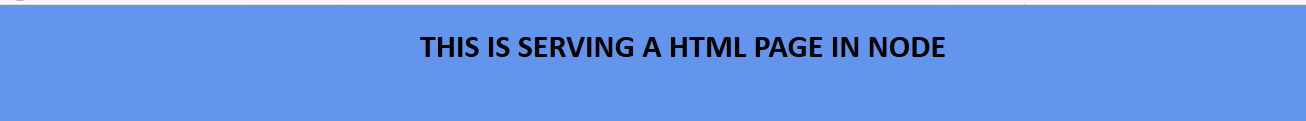


**Installing template Engine :**

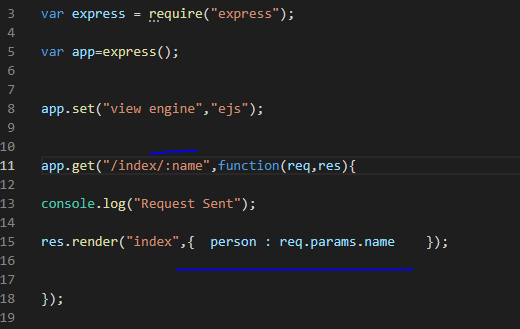


**Setting up a html template :**

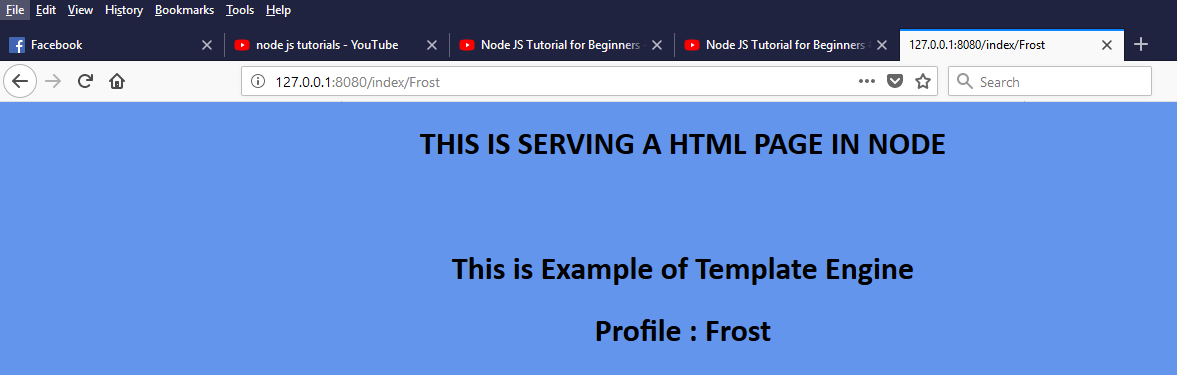




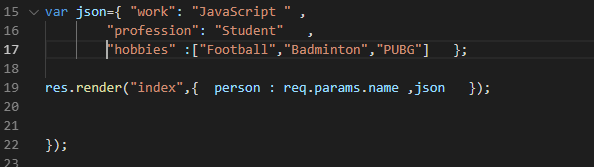
**Setting Up Dynamic Pages :**

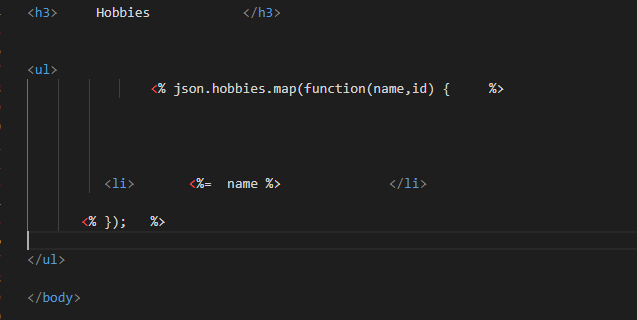


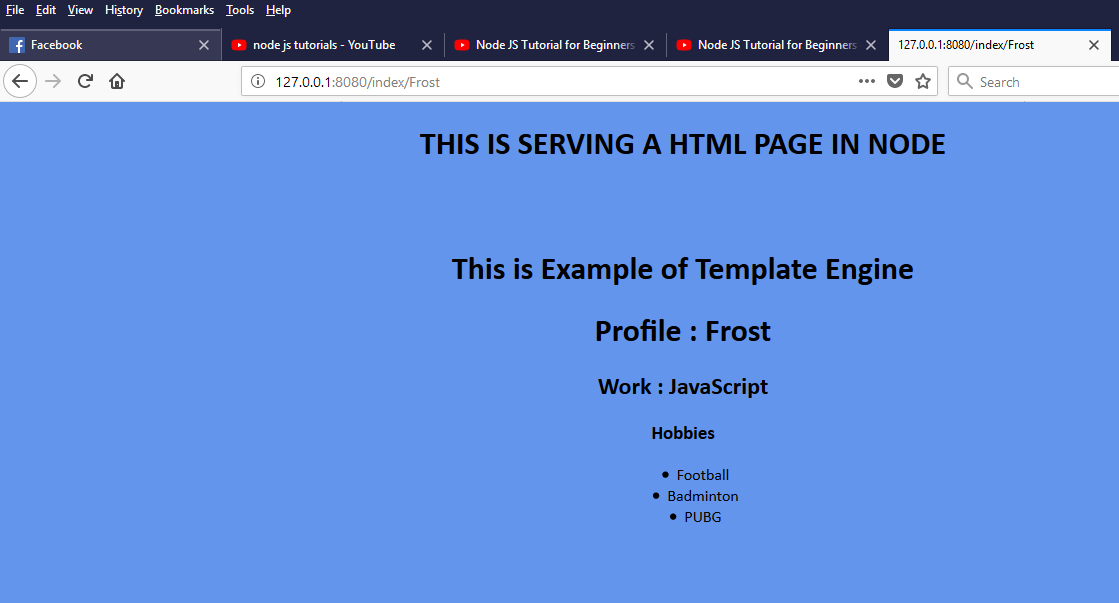
**No need to write views path it is default**



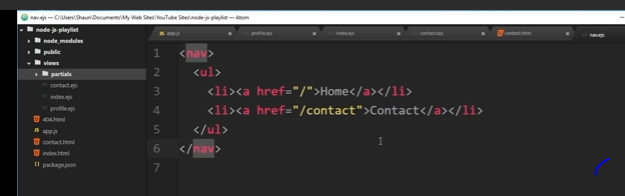
**Rendering a List with Template Engine :**



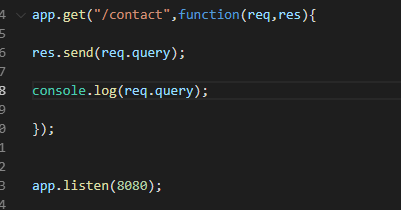


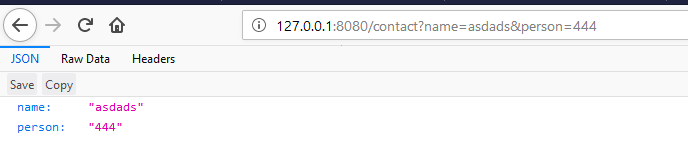


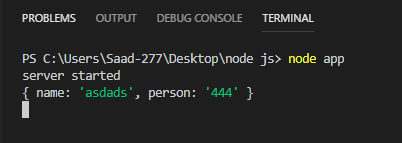
**Partial Views :**



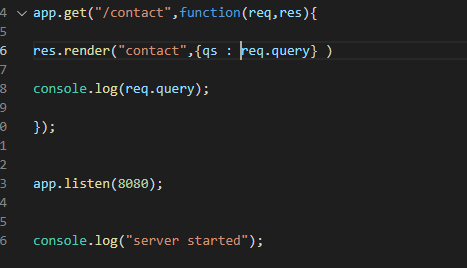
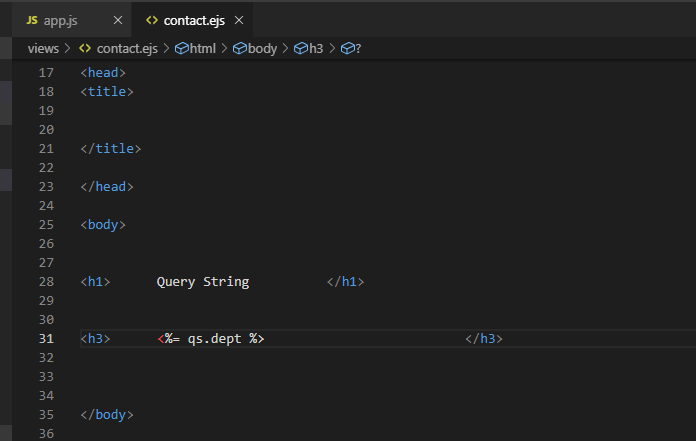
**Query String :**

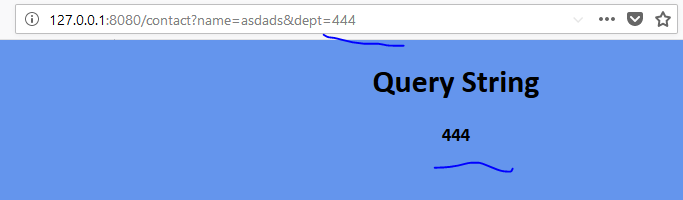




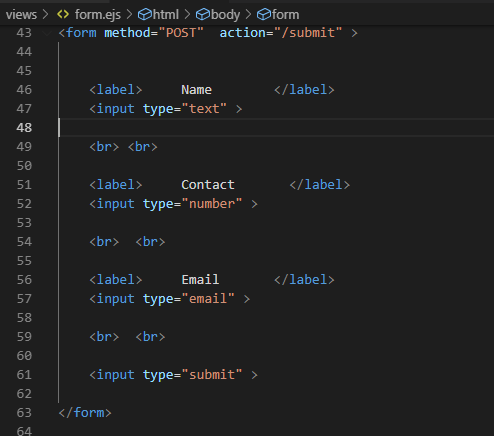


**Passing Query String in ejs :**

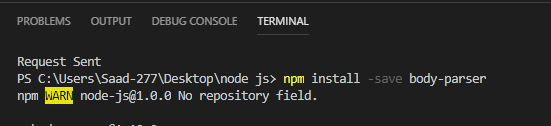




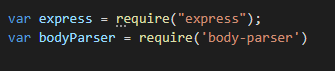
**Submitting Forms Through Post Requests :**



Form data are not sent directly they are sent from a middle ware called body parser.

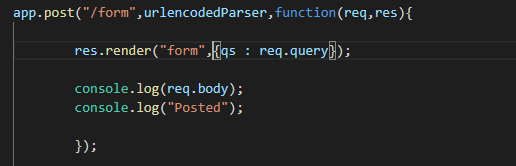


Import body-parser files

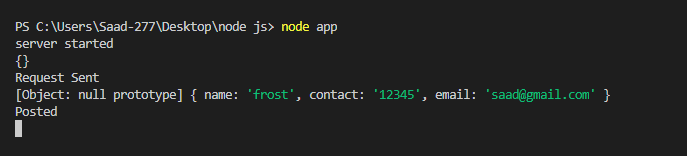




Make post method for form page .







Names are mandatory

