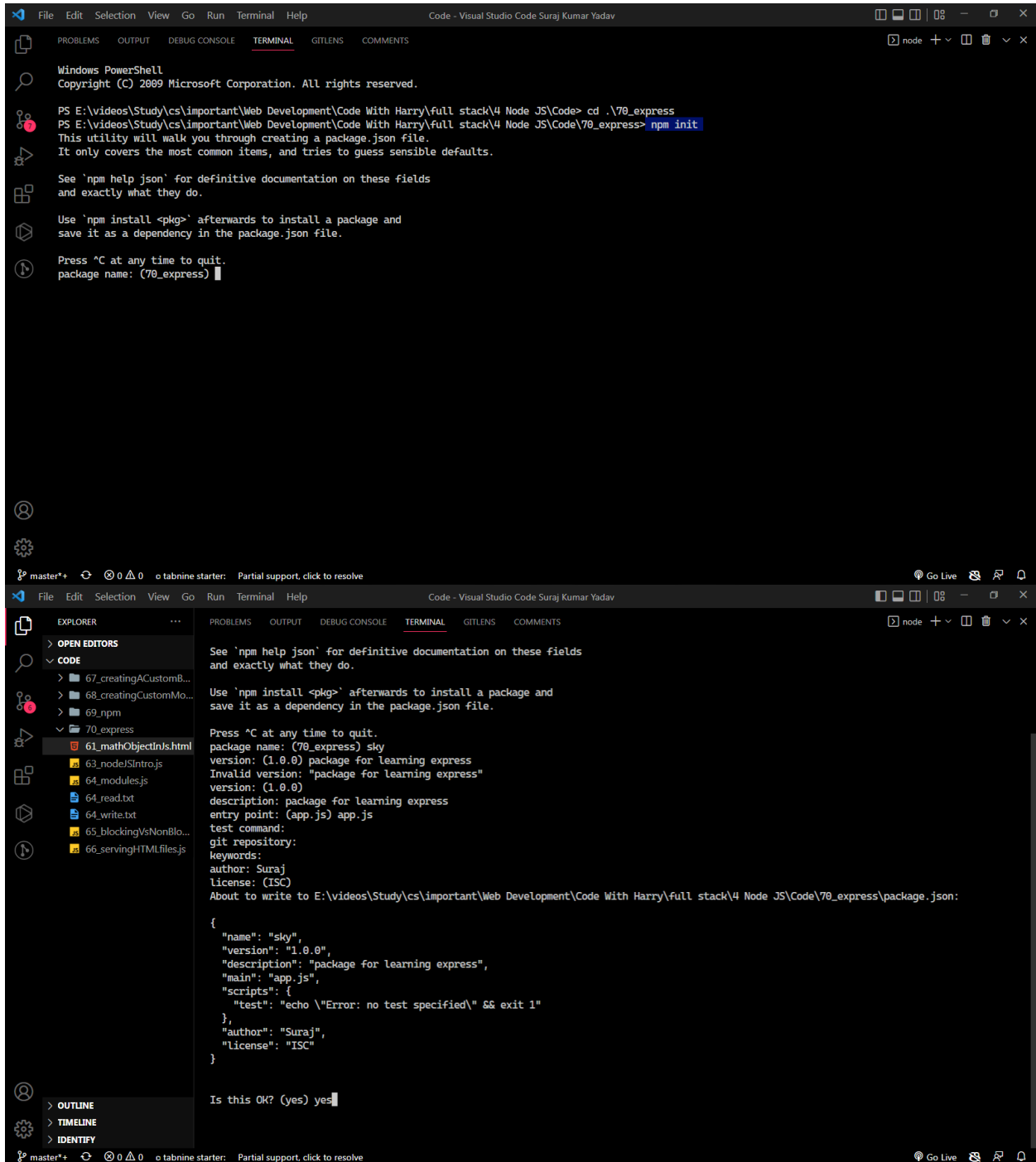


Installing express:

Open terminal in vs code



The screenshot shows the Visual Studio Code interface with the Terminal panel open. The terminal displays the output of the `npm init` command, which prompts the user to enter a package name. The user has entered `(70_express)`. The terminal then shows the generated `package.json` file, which includes fields for name, version, description, main, test, author, and license. The user is prompted to confirm the creation of the file with the message "Is this OK? (yes) yes".

```
Windows PowerShell
Copyright (C) 2009 Microsoft Corporation. All rights reserved.

PS E:\videos\Study\cs\important\Web Development\Code With Harry\full stack\4 Node JS\Code> cd .\70_express
PS E:\videos\Study\cs\important\Web Development\Code With Harry\full stack\4 Node JS\Code\70_express> npm init
This utility will walk you through creating a package.json file.
It only covers the most common items, and tries to guess sensible defaults.

See 'npm help json' for definitive documentation on these fields
and exactly what they do.

Use 'npm install <pkg>' afterwards to install a package and
save it as a dependency in the package.json file.

Press ^C at any time to quit.
package name: (70_express)

See 'npm help json' for definitive documentation on these fields
and exactly what they do.

Use 'npm install <pkg>' afterwards to install a package and
save it as a dependency in the package.json file.

Press ^C at any time to quit.
package name: (70_express) sky
version: (1.0.0) package for learning express
Invalid version: "package for learning express"
version: (1.0.0)
description: package for learning express
entry point: (app.js) app.js
test command:
git repository:
keywords:
author: Suraj
license: (ISC)
About to write to E:\videos\Study\cs\important\Web Development\Code With Harry\full stack\4 Node JS\Code\70_express\package.json:

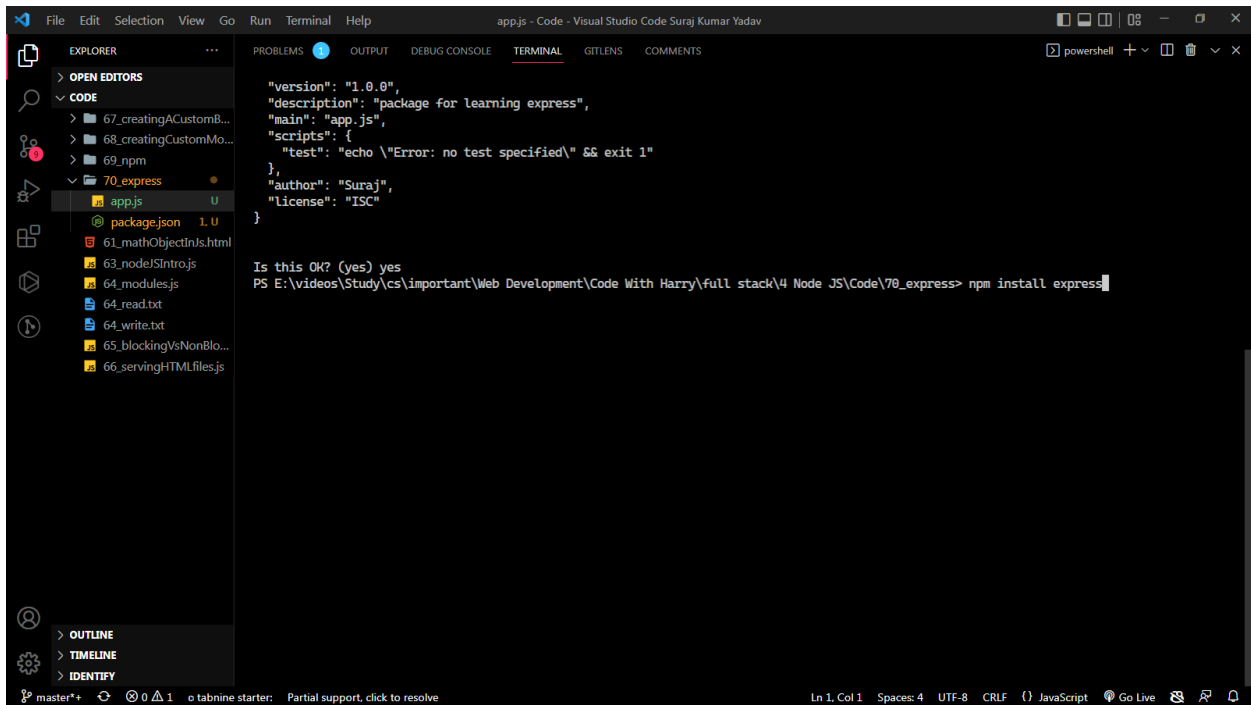
{
  "name": "sky",
  "version": "1.0.0",
  "description": "package for learning express",
  "main": "app.js",
  "scripts": {
    "test": "echo \"Error: no test specified\" && exit 1"
  },
  "author": "Suraj",
  "license": "ISC"
}

Is this OK? (yes) yes
```

After that package.json will be created in that folder. Here entry point is "app.js" as when people create express file it will be named "app.js" so it becomes some kind of standard.

// Now create a file named "app.js".

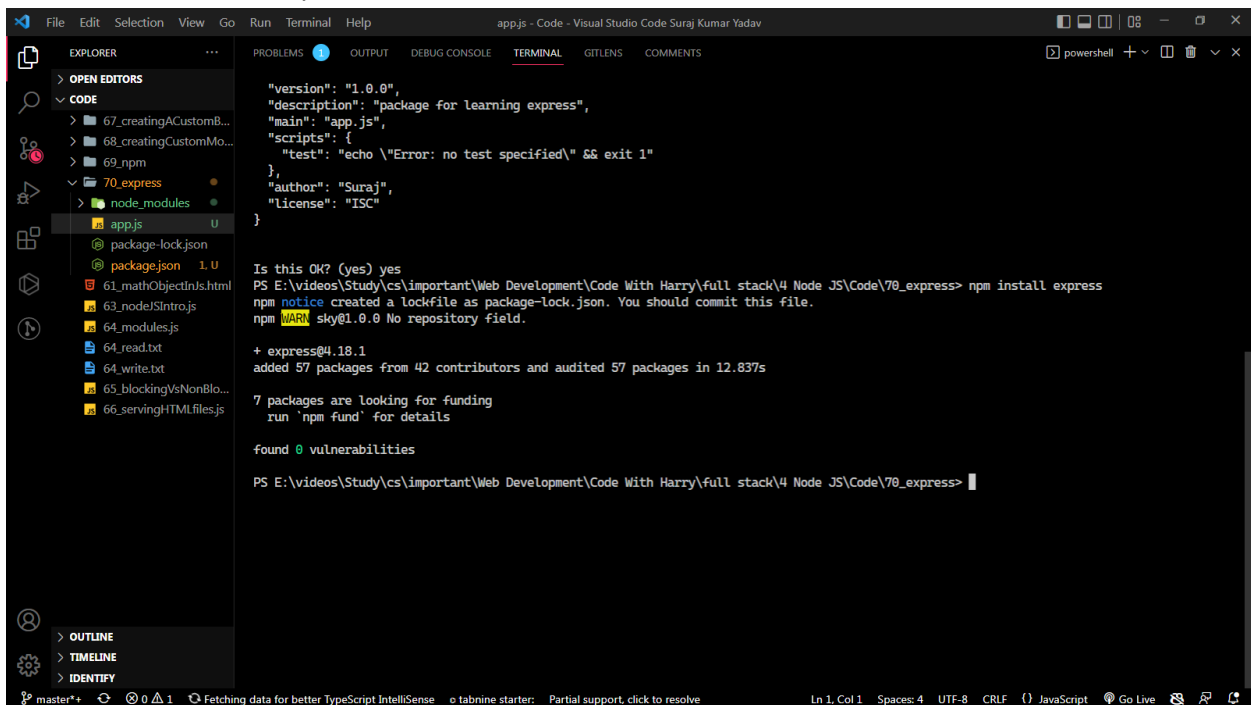
Then, in terminal type “npm install express”



```
"version": "1.0.0",
"description": "package for learning express",
"main": "app.js",
"scripts": {
  "test": "echo \\\"Error: no test specified\\\" && exit 1"
},
"author": "Suraj",
"license": "ISC"
}
```

Is this OK? (yes) yes  
PS E:\videos\Study\cs\important\Web Development\Code With Harry\full stack\4 Node JS\Code\70\_express> npm install express

it will install automatically



```
"version": "1.0.0",
"description": "package for learning express",
"main": "app.js",
"scripts": {
  "test": "echo \\\"Error: no test specified\\\" && exit 1"
},
"author": "Suraj",
"license": "ISC"
}
```

Is this OK? (yes) yes  
PS E:\videos\Study\cs\important\Web Development\Code With Harry\full stack\4 Node JS\Code\70\_express> npm install express  
npm notice created a lockfile as package-lock.json. You should commit this file.  
npm WARN sky@1.0.0 No repository field.  
  
+ express@4.18.1  
added 57 packages from 42 contributors and audited 57 packages in 12.837s  
  
7 packages are looking for funding  
 run 'npm fund' for details  
  
found 0 vulnerabilities  
  
PS E:\videos\Study\cs\important\Web Development\Code With Harry\full stack\4 Node JS\Code\70\_express>