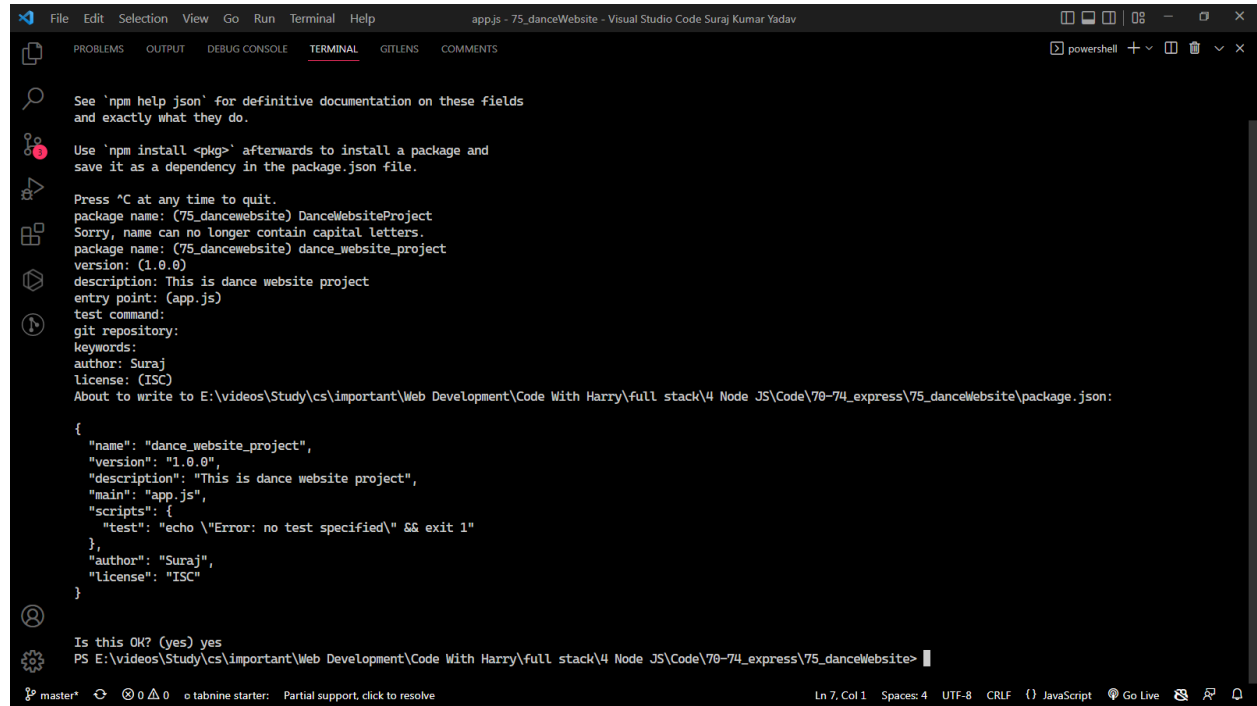


Initializing the project → making .json file

For that open new terminal and type **npm init**



```
app.js - 75_danceWebsite - Visual Studio Code Suraj Kumar Yadav
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL GITLENS COMMENTS
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: (75_dancewebsite) DanceWebsiteProject
Sorry, name can no longer contain capital letters.
package name: (75_dancewebsite) dance_website_project
version: (1.0.0)
description: This is dance website project
entry point: (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\70-74_express\75_danceWebsite\package.json:

{
  "name": "dance_website_project",
  "version": "1.0.0",
  "description": "This is dance website project",
  "main": "app.js",
  "scripts": {
    "test": "echo \"Error: no test specified\" && exit 1"
  },
  "author": "Suraj",
  "license": "ISC"
}

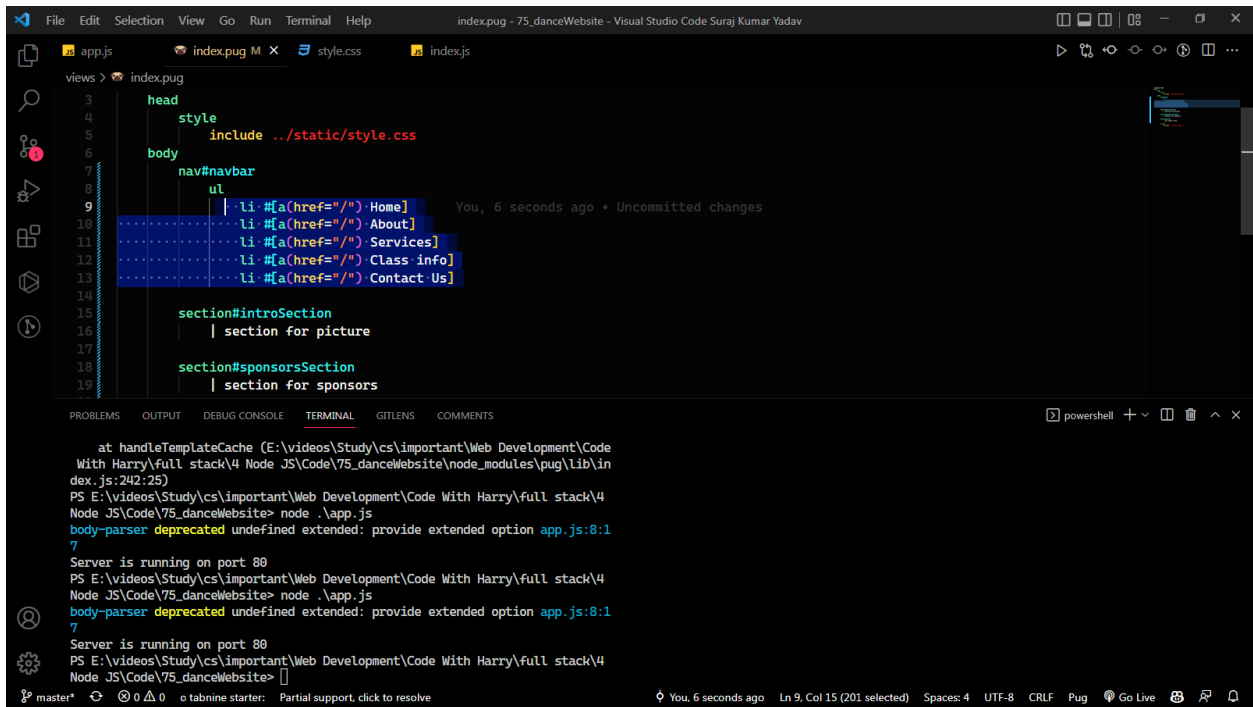
Is this OK? (yes) yes
PS E:\videos\Study\cs\important\Web Development\Code With Harry\full stack\4 Node JS\Code\70-74_express\75_danceWebsite>
```

Now install express and pug

Pug automatically applies the closing tag for html

In pug file, to give id use '#', to give class use '.', for multiple classes use '.' After each class.

How to use more than 1 tag in pug



```
views > index.pug
3   head
4     style
5       include ../static/style.css
6   body
7     nav#navbar
8       ul
9         <li>#(href="/").Home]
10        <li>#(href="/").About]
11        <li>#(href="/").Services]
12        <li>#(href="/").Class info]
13        <li>#(href="/").Contact Us]
14
15     section#introSection
16       | section for picture
17
18     section#sponsorsSection
19       | section for sponsors
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL GITLENS COMMENTS

```
at handleTemplateCache (E:\videos\Study\cs\important\Web Development\Code With Harry\full stack\4 Node JS\Code\75_danceWebsite\node_modules\pug\lib\index.js:242:25)
PS E:\videos\Study\cs\important\Web Development\Code With Harry\full stack\4 Node JS\Code\75_danceWebsite> node .\app.js
body-parser deprecated undefined extended: provide extended option app.js:8:1
7
Server is running on port 80
PS E:\videos\Study\cs\important\Web Development\Code With Harry\full stack\4 Node JS\Code\75_danceWebsite> node .\app.js
body-parser deprecated undefined extended: provide extended option app.js:8:1
7
Server is running on port 80
PS E:\videos\Study\cs\important\Web Development\Code With Harry\full stack\4 Node JS\Code\75_danceWebsite>
```

master* You, 6 seconds ago Ln 9, Col 15 (201 selected) Spaces: 4 UTF-8 CRLF Pug Go Live