

Tailwind CSS configuration in VS Codes using PostCSS

***Before performing below steps first install node.js in your system**

STEP 1: Install **tailwind css** intelisense extension.

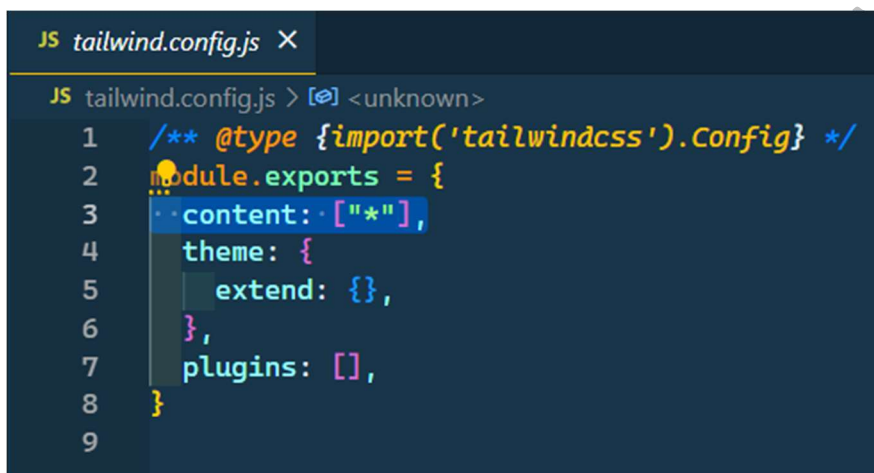
STEP 2: Make a folder and open it in VS Codes.

STEP 3: Make two files with the name "index.html & main.css"

STEP 4: Run command: **npm install -D tailwindcss postcss autoprefixer vite**

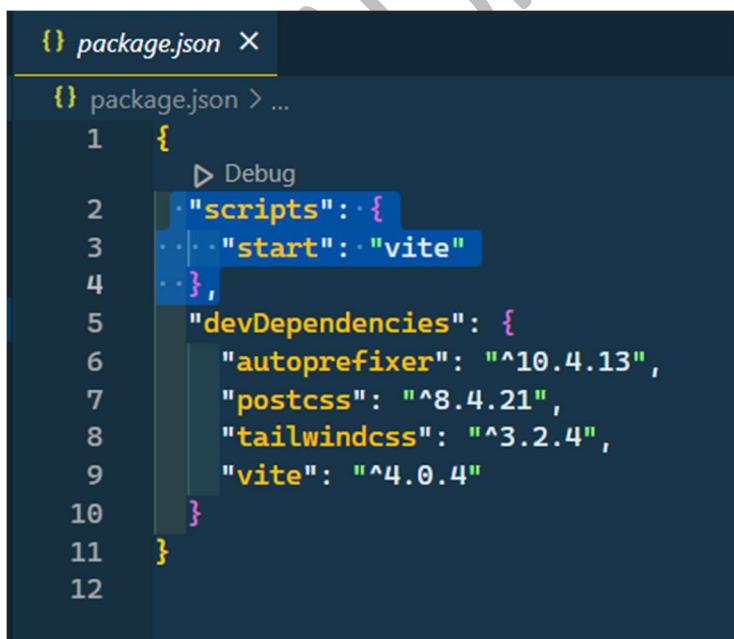
STEP 5: Now run command: **npx tailwindcss init -p**

STEP 6: Make change as highlighted below in "tailwind.config.js" file.



```
JS tailwind.config.js X
JS tailwind.config.js > [?] <unknown>
1  /** @type {import('tailwindcss').Config} */
2  module.exports = {
3    content: ["*"],
4    theme: {
5      extend: {},
6    },
7    plugins: [],
8  }
9
```

STEP 7: Make change as highlighted below in "package.json" file.



```
{ } package.json X
{ } package.json > ...
1  {
2    "scripts": {
3      "start": "vite"
4    },
5    "devDependencies": {
6      "autoprefixer": "^10.4.13",
7      "postcss": "^8.4.21",
8      "tailwindcss": "^3.2.4",
9      "vite": "^4.0.4"
10   }
11 }
12
```

STEP 8: In **main.css** file insert the following lines and **link to html file**.

@tailwind base;

@tailwind components;

@tailwind utilities;

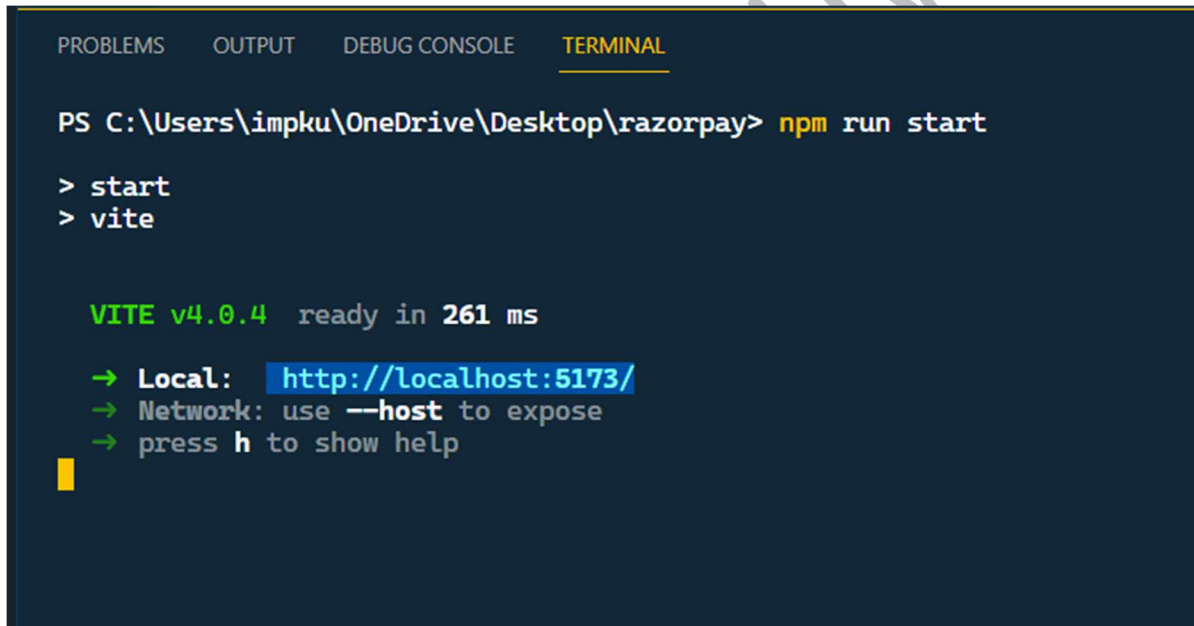
- **Now you can code.**

STEP 9: After performing above steps run the following command in terminal:

npm run start

- ❖ **DO NOT CLOSE THE TERMINAL AFTER RUNNING THE ABOVE CODE, OTHERWISE YOU WON'T BE ABLE TO SEE THE OUTPUT.**

*after running the above command you will see this in terminal

A screenshot of a terminal window with a dark blue background. At the top, there are tabs for 'PROBLEMS', 'OUTPUT', 'DEBUG CONSOLE', and 'TERMINAL', with 'TERMINAL' being the active tab. The terminal shows the command 'PS C:\Users\impku\OneDrive\Desktop\razorpay> npm run start' followed by the output: '> start' and '> vite'. Below this, it says 'VITE v4.0.4 ready in 261 ms'. Then, there are three lines of output: '→ Local: http://localhost:5173/' (where the URL is highlighted in blue), '→ Network: use --host to expose', and '→ press h to show help'. A yellow cursor is visible at the end of the last line.

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL

PS C:\Users\impku\OneDrive\Desktop\razorpay> npm run start

> start
> vite

VITE v4.0.4 ready in 261 ms

→ Local: http://localhost:5173/
→ Network: use --host to expose
→ press h to show help
```

Instead of going live Click on the highlighted link and you will be able see your output of your code.