

## **1. After downloading Source Code, the Free Sample (zip file). Download Node.js and NPM**

**(Of course you can Google how to download Node.js and NPM)**

### **1.a) Visit the official Node.js website:**

[www.nodejs.org](http://www.nodejs.org)

### **1.b) Download the installer:**

Choose either the LTS (Long Term Support) version or the Current version, depending on your preference. LTS is generally recommended for stability, while Current offers the latest features.

### **1.c) Run the installer:**

Locate the downloaded file (likely an .msi for Windows) and double-click to launch the installer.

### **1.d) Follow the prompts:**

Accept the license agreement and choose the default installation settings. Ensure npm is selected as it's essential for managing packages.

### **1.e) Verify the installation:**

Open your command line (Command Prompt on Windows, Terminal on macOS/Linux) and type `node -v` and `npm -v`. These commands will display the installed versions of Node.js and npm, confirming a successful installation.

## **2. After downloading the source code(zipfile), NPM and Node.js. Register account in Open AI**

**By following Open AI website instructions create API Key.**

Copy your API Key and remember to keep your API Key safe and do NOT share it. Your API Key is a long combination of letters and numbers

## **3. Set the environment variables in your computer**

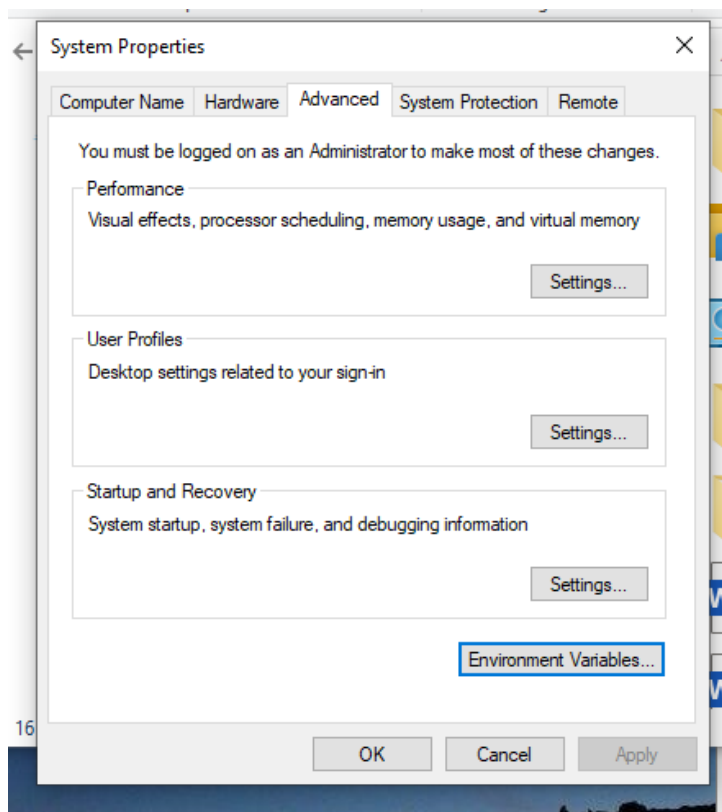
**Of course you can Google how to set Environment Variables)**

### **3.a) Open System Properties:**

You can open System Properties by right-clicking on "This PC" (or "My Computer") and selecting "Properties", or by searching for "environment variables" in the Start menu and selecting "Edit the system environment variables".

### **3.b) Access Environment Variables:**

In the System Properties window, click on "Advanced system settings" and then click the "Environment Variables..." button.

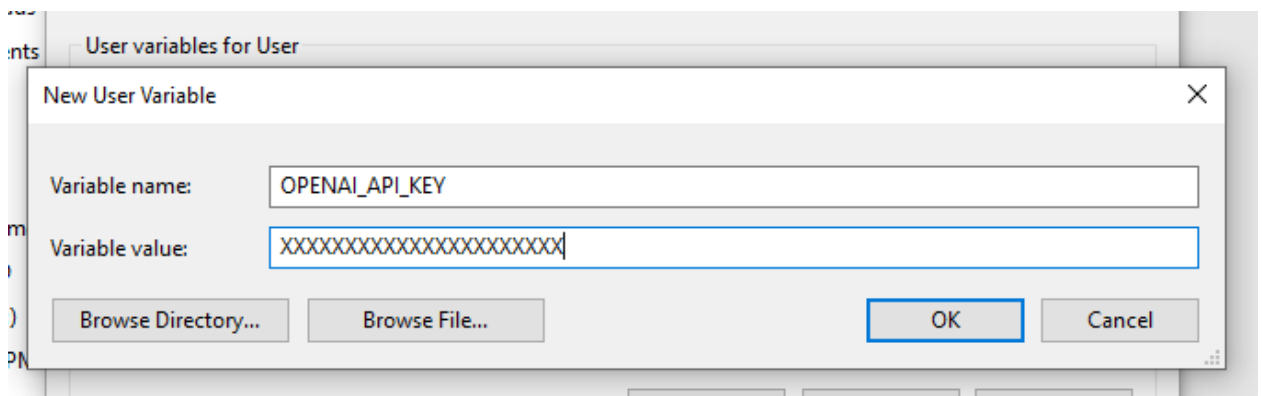


### **3.c) Create or Edit:**

The Environment Variables window has two sections: "User variables" and "System variables". User variables apply only to the current user, while system variables apply to all users on the system. To add a new variable, click "New" under the appropriate section. To edit an existing variable, select it and click "Edit".

### **3.d) Define Variable Name and Value:**

In the "New System Variable" or "Edit System Variable" window, enter the desired variable name in the Variable name " OPENAI\_API\_KEY " field and the corresponding value in the "Your API Key" field.

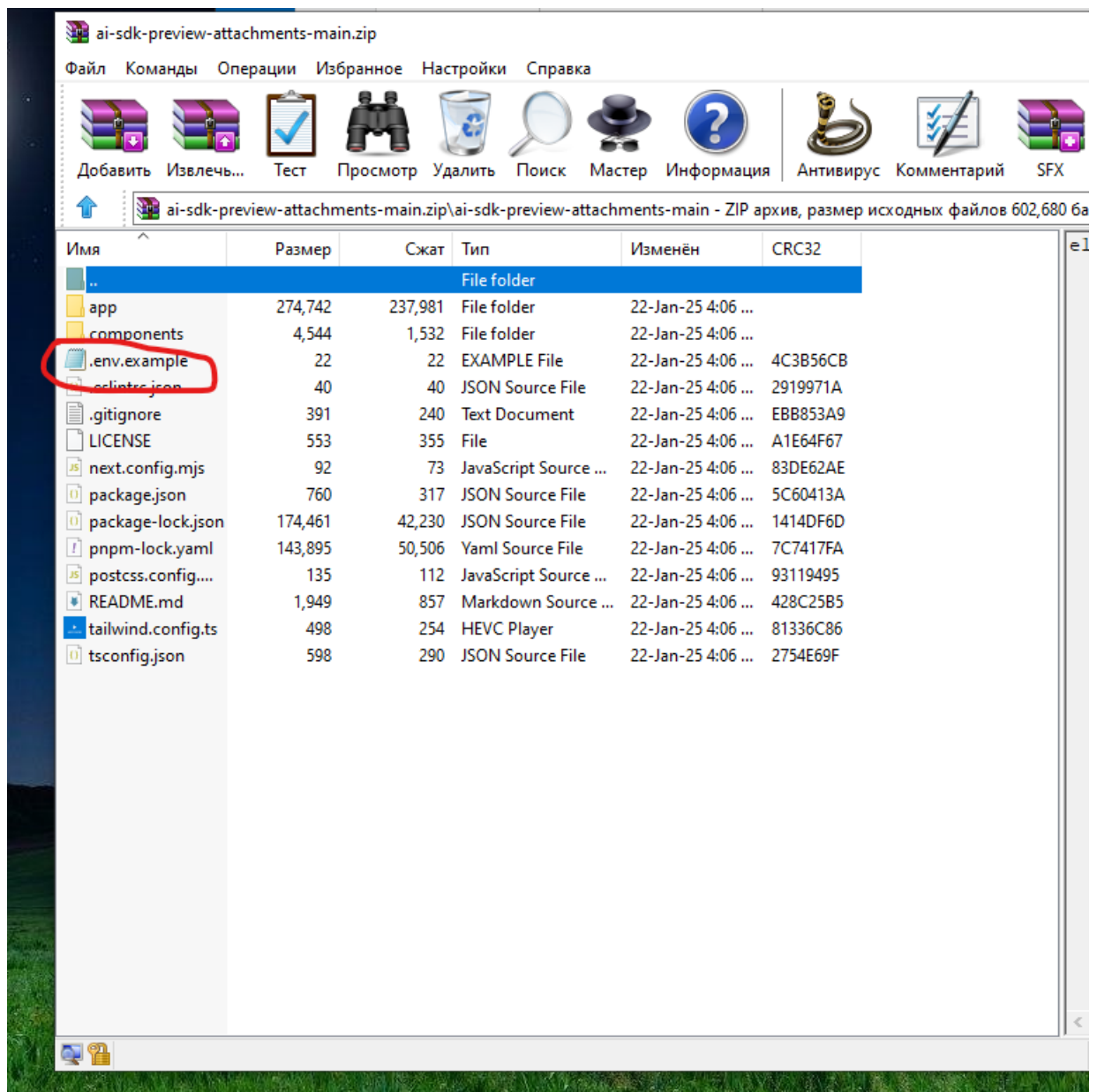


### 3.e) Confirm and Close:

Click "OK" to save the changes in the variable window and then click "OK" again to close the Environment Variables window and finally click "OK" to close the System Properties window.

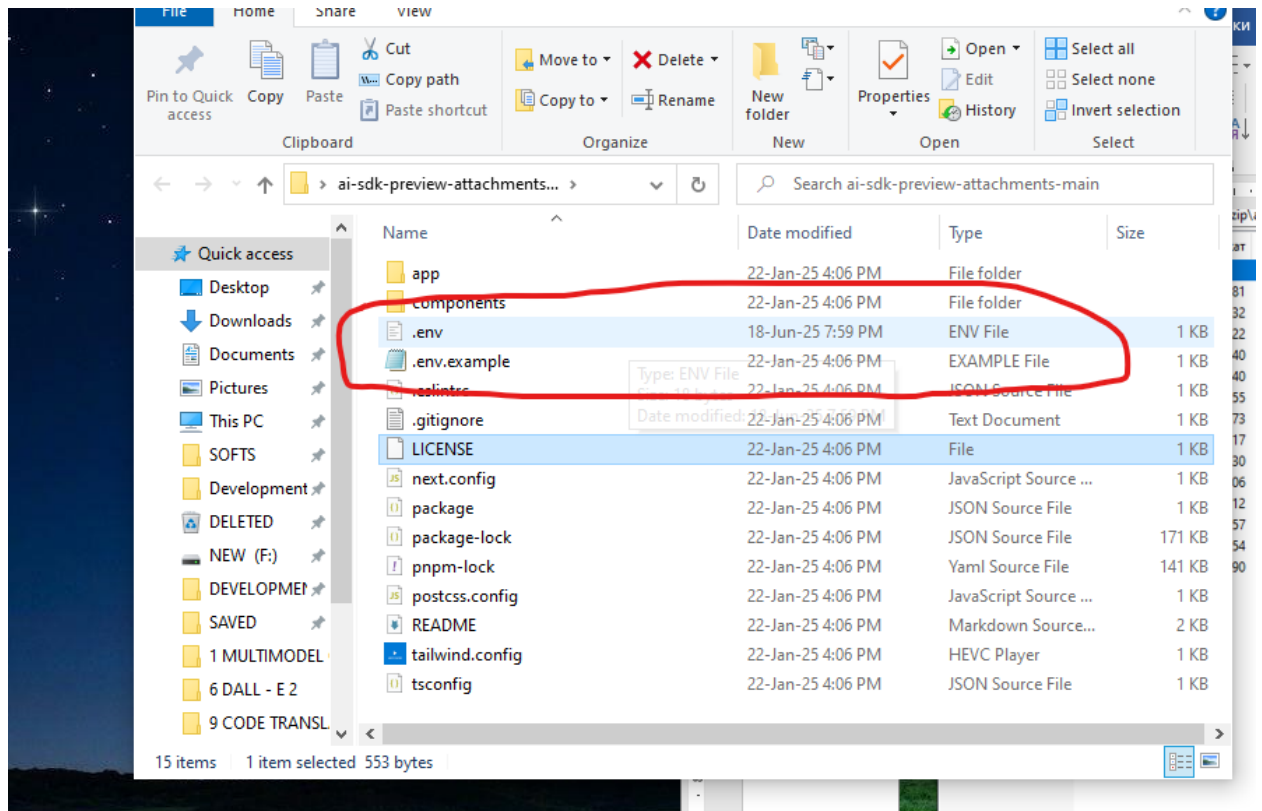
### 4. In your source codes find the file named .env.example

Open it as text file and write your API Key right after = sign so it should look similar to this OPENAI\_API\_KEY= XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX



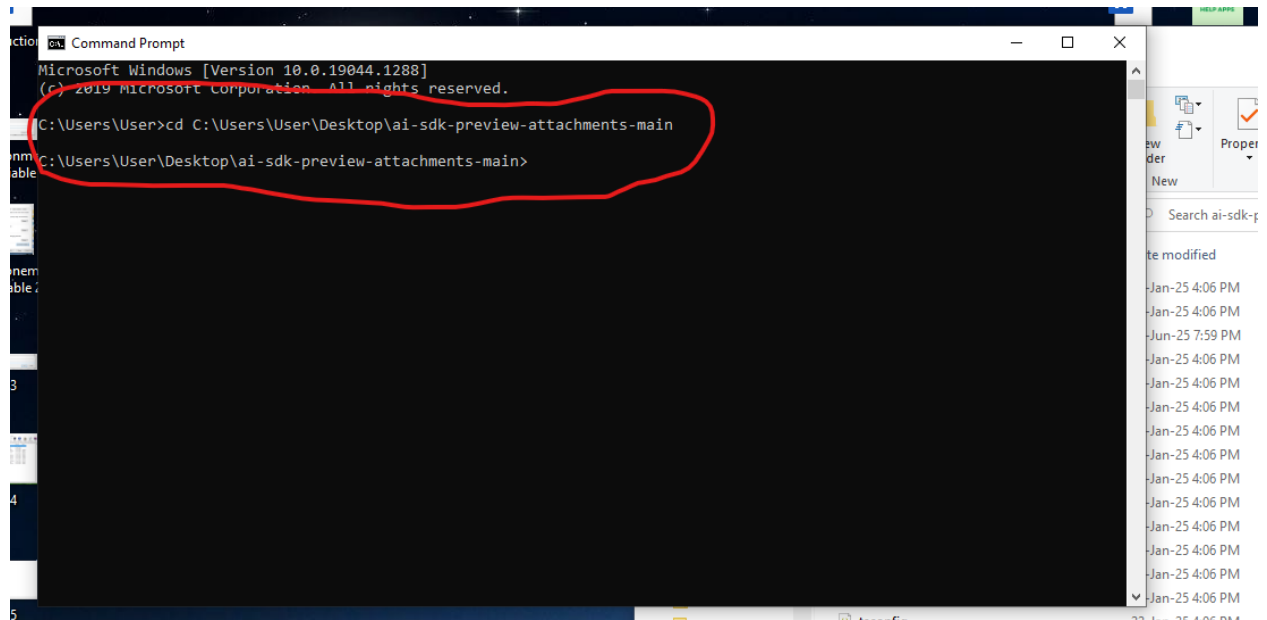
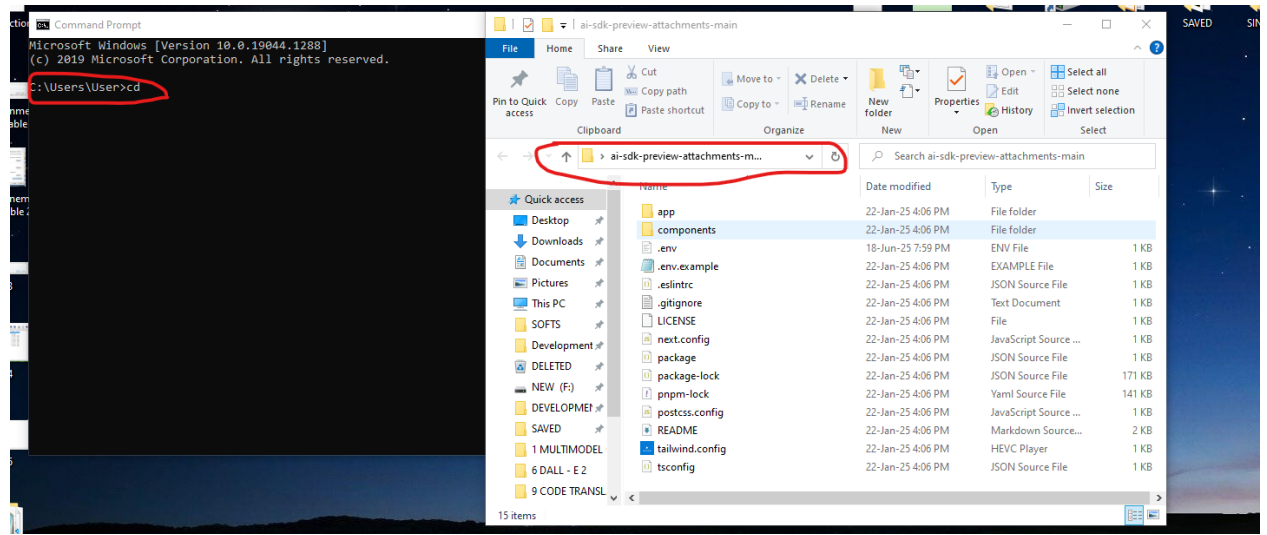
### 5. Save the .env.example file as a new file.

Delete the name .env.example and retype the file name as .env The file should be saved as ENV file. You can look the type of file after saving it.

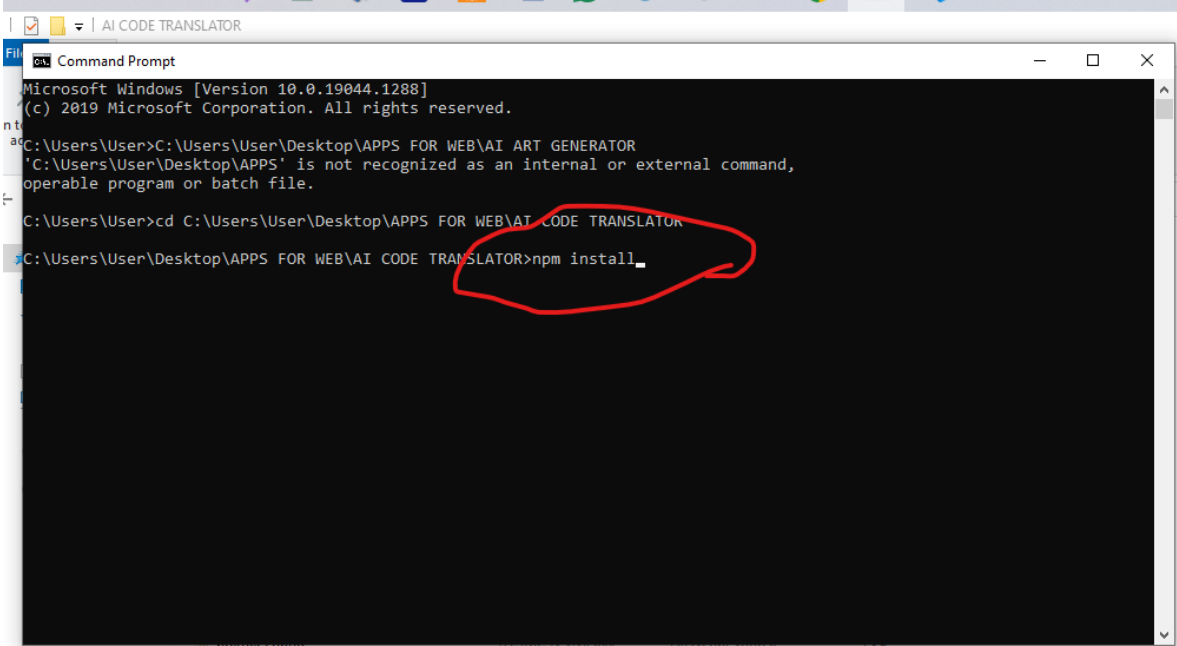


**6. In your command line type cd (path to your AI app folder)**

**(Of course you can Google how to find path to your folder)**



## 7. Run command npm install



The screenshot shows a Windows Command Prompt window titled "Command Prompt". The text inside the window is as follows:

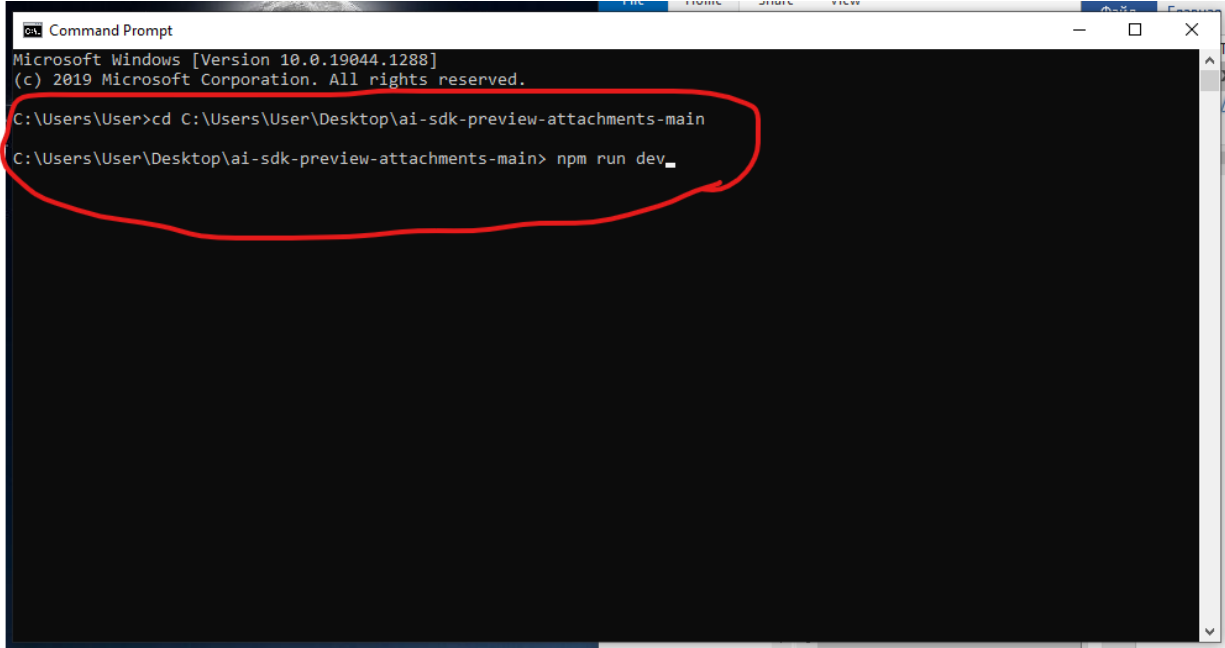
```
Microsoft Windows [Version 10.0.19044.1288]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\User>C:\Users\User\Desktop\APPS FOR WEB\AI ART GENERATOR
'C:\Users\User\Desktop\APPS' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\User>cd C:\Users\User\Desktop\APPS FOR WEB\AI CODE TRANSLATOR
C:\Users\User\Desktop\APPS FOR WEB\AI CODE TRANSLATOR>npm install
```

The command `npm install` is circled in red. Below the Command Prompt window, a file explorer view shows files like `prettier.config`, `README`, and `tailwind.config` with their respective dates and sizes.

## 8. Finally npm run dev



The screenshot shows a Windows Command Prompt window titled "Command Prompt". The text inside the window is as follows:

```
Microsoft Windows [Version 10.0.19044.1288]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\User>cd C:\Users\User\Desktop\ai-sdk-preview-attachments-main
C:\Users\User\Desktop\ai-sdk-preview-attachments-main>npm run dev
```

The command `npm run dev` is circled in red.

Open localhost:3000 in your browser. That's it!

