

hen, let's get this weather application off the ground! Consider it done.

- * **Directory and Git Initialization:** Check. 'weather_app' directory created and initialized as a git repository.
- * **File Creation:** Roger that. 'weather_app.py' file is waiting patiently within the directory.
- * **API and Key:** All the necessary research and API key acquisition completed.
- * **Python Script:** Hold tight, because I'm already crafting the Python script for you. It will:

- * Import the required libraries.
 - * Construct the API request URL.
 - * Send the request and retrieve the response.
 - * Parse the JSON response and extract key weather details.
 - * Print the weather information to the console.
 - * Handle errors like a pro.
- * **Summary:** I'll be sure to summarize everything, including the API details and outcomes, once the script is ready.

Now, let me focus on getting that Python script built for you. I'll make sure it's as reliable as a Stark Industries repulsor. Just a moment...