How to Use Your Estimator App on Another Computer

STEP-BY-STEP GUIDE (No Tech Jargon)

Step 1: Install Python

1. On the other computer, go to: https://www.python.org/downloads

2. Click the yellow "Download Python" button

3. During install, check "Add Python to PATH"

4. Finish installing -- you're done with this part.

Step 2: Download Your Files from GitHub

1. Go to your GitHub repo: https://github.com/Mason817780/Estimator-App

2. Click the green "Code" button

3. Click "Download ZIP"

4. Right-click the ZIP and click "Extract All"

Step 3: Open the Folder in Terminal

1. Click the Windows Start menu

2. Type cmd and hit Enter (opens Command Prompt)

3. In the black window, type:

   cd Desktop\Estimator-App-main

(Use the correct folder path where the files were unzipped)

Step 4: Install Required Packages

In Command Prompt, type:

   pip install -r requirements.txt

(This installs everything your app needs)

Step 5: Add Your OpenAI Key

1. Open the file restoration_estimator.py in Notepad

2. Find the line:

   openai.api_key = "sk-REPLACE_THIS_WITH_YOUR_KEY"

3. Replace it with your actual OpenAI key:

   openai.api_key = "sk-abc123YourRealKey"

4. Save and close the file

Step 6: Run Your App!

In Command Prompt, type:

   streamlit run restoration_estimator.py

It will launch in your browser at:

   http://localhost:8501

BONUS TIPS

- Make sure you're connected to the internet

- Save your OpenAI key securely (never share it)

- You can reuse this guide on any Windows PC

- If Streamlit doesn't work, install it with:

   pip install streamlit