# Step 1: Initialize Git

git init

# Step 2: Connect to GitHub repo

git remote add origin https://github.com/ameer-nassar/fpa-variance-analysis.git

# Step 3: Add all selected files (including all 5 plots + exec summary + README + requirements)

git add variance\_analysis.py

git add README.md

git add executive\_summary.txt

git add minimum\_requirements.txt

git add plot1\_total\_budget\_actual.png

git add plot2\_avg\_variance\_bar\_chart.png

git add plot3\_faceted\_lines.png

git add plot4\_heatmap\_variance\_pct.png

git add plot5\_boxplot\_variance\_pct.png

# Step 4: Commit the files

git commit -m "Initial upload: FP&A Variance Analysis visuals, summary, and README"

# Step 5: Push to GitHub

git branch -M main

git push -u origin main

original not how I really wanted it:

## **How to Run**

### **1 - Clone the repo · 2 - Install requirements · 3 - Run the script**

```bash

*### 1 Clone the repo*

**git** clone https://github.com/ameer-nassar/fpa-variance-analysis.git

**cd** fpa-variance-analysis

*### 2 Install Requirements*

**pip** install -r minimum\_requirements.txt

*### 3 Run the script*

**python** variance\_analysis.py

This one was okay:

## **How to Run**

```bash

*# 1 · Clone the repo*

**git** clone https://github.com/ameer-nassar/fpa-variance-analysis.git

**cd** fpa-variance-analysis

*# 2 · Install requirements*

**pip** install -r minimum\_requirements.txt

*# 3 · Run the script*

**python** variance\_analysis.py

```

How I wanted it finally and the live version:

## **How to Run**

### **1 - Clone the repo**

```bash

**git** clone https://github.com/ameer-nassar/fpa-variance-analysis.git

**cd** fpa-variance-analysis

```

### **2 - Install requirements**

```bash

**pip** install -r minimum\_requirements.txt

```

### **3 - Run the script**

```bash

**python** variance\_analysis.py

```