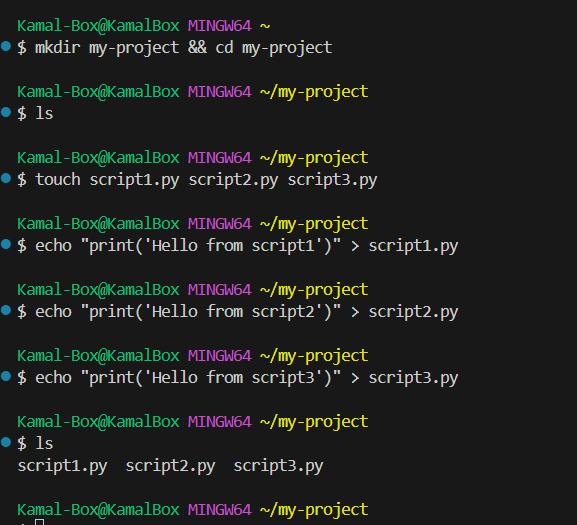
Establish a new directory, populate it with script files, initiate an empty repository on GitHub, convert the local directory into a Git repository, and link it to GitHub for pushing the code into the repository. Perform merge, rebase, stash commands in following GitHub repo.

**1.Establish a new directory (My-Project) and created 3 files (script1.py, script2.py, script3.py)**

****

**2. Initialize a Local Git Repository**

**A screen shot of a computer program

AI-generated content may be incorrect.**

**3. Create a New Repository on GitHub**

1. Go to GitHub web portal and login.

2. Create a new repository as “my-project”.

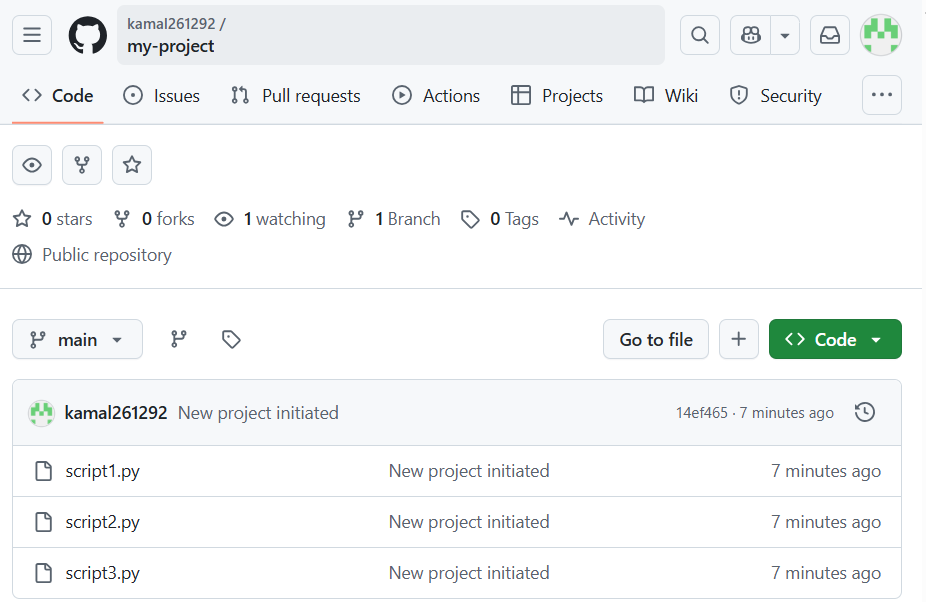
A screenshot of a computer

AI-generated content may be incorrect.

**4. Link the Local Repository to GitHub**

A screen shot of a computer program

AI-generated content may be incorrect.



**5. Perform Git Operations (Merge, Rebase, Stash)**

Create a New Branch and Make Changes

A computer screen with text

AI-generated content may be incorrect.

Merge the Feature Branch into Main

A screen shot of a computer program

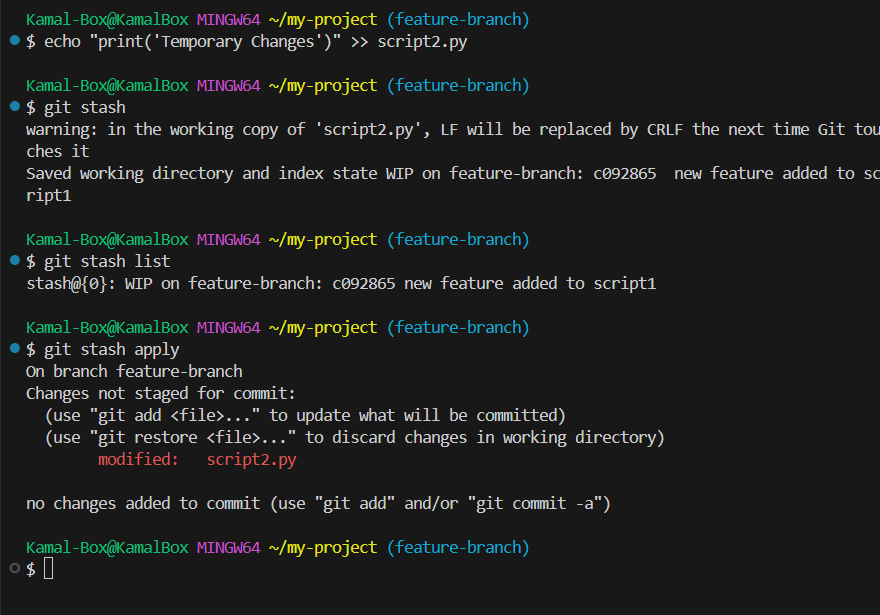
AI-generated content may be incorrect.

Rebase the Feature Branch onto Main

A computer screen with text

AI-generated content may be incorrect.

Stash Changes



**Push Changes to GitHub**

A computer screen shot of text

AI-generated content may be incorrect.

A screenshot of a web page

AI-generated content may be incorrect.