

# Samuel\_AI: Mastering the Shell with GitHub Copilot CLI

## 1. Screenshot of Interaction

A screenshot of a Windows PowerShell window titled "Windows PowerShell". The command entered is "copilot git \"I committed locally but haven't pushed yet. I want to combine the last two commits into a single commit with a new message\"". A callout box from "GitHub Copilot CLI" provides a suggestion: "Suggested command: `git reset --soft HEAD~2 && git commit --amend`". It also includes an explanation: "Explanation: This command has two parts. First, `git reset --soft HEAD~2` undoes the last two commits but keeps your changes staged. Second, `git commit --amend` opens your editor to create a new commit message, combined a new message, combining the changes from the previous two commits into a single new one." The status bar at the bottom shows "Ready" and "Git: main".

```
PS C:\Users\samuel> copilot git "I committed locally but haven't pushed yet. I want to combine the last two commits into a single commit with a new message"

GitHub Copilot CLI

Suggested command: `git reset --soft HEAD~2 && git commit --amend`

Explanation: This command has two parts. First, `git reset --soft HEAD~2` undoes the last two commits but keeps your changes staged. Second, `git commit --amend` opens your editor to create a new commit message, combined a new message, combining the changes from the previous two commits into a single new one.

Ready Git: main
```

## 2. Accuracy Ranking and Justification

Accuracy Ranking: 10/10

Justification: The AI correctly suggested using "git reset --soft HEAD~2" to undo the last two commits while

keeping the changes staged, followed by a new commit. This is a very efficient and accurate way to squash commits locally before pushing.