**1.Explain how to clean up and push back to remote Git**

**Clean Up Locally**

**1. Ensure All Conflicts Are Resolved**

Use:

git status

Make sure no files are still marked as conflicted.

**2. Stage the Resolved Files**

git add <filename>

Repeat for each resolved file or use git add . to stage all changes.

**3. Commit the Merge**

If Git paused the merge, finish it with:

git commit

This creates a merge commit. You can customize the message if needed.

**Push to Remote Git Repository**

**4. Push Your Changes**

git push origin main

Replace main with your branch name if different.

**Optional Cleanup Tips**

* **Delete the feature branch (if merged):**
* git branch -d feature-branch
* git push origin --delete feature-branch
* **Pull latest before pushing (if unsure):**
* git pull --rebase origin main
* **Check remote status:**
* git remote -v

