**5. GIT - HOL**

* **Execute steps involving clean up and push back to remote Git.**

**Step 1: Install Prerequisites**

Install Git Bash

Install Notepad++ (Optional)

**Step 2: Open Git Bash in your project folder:**

*cd GitDemo1*

**Step 3: Check your branch is clean (no uncommitted files):**

*git status*

You should see:

*On branch master*

*nothing to commit, working tree clean*

If not clean:

*git add .*

*git commit -m "Final changes before cleanup"*

**Step 4: List all available branches:**

*git branch -a*

You may see something like:

*\* master*

*remotes/origin/master*

**Step 5: Pull the latest changes from remote GitLab:**

*git pull origin master*

If it says "Already up to date" — you’re good.

**Step 6: Push pending local changes (if any):**

*git push origin master*

**Step 7: Confirm changes are in GitLab**

* Open <https://gitlab.com>
* Go to your GitDemo repository
* Check if files like:
  + welcome.txt
  + .gitignore
  + hello.xml (from conflict)
  + branch.txt are all visible

**OUTPUT:**

