**Week 8 : GIT HandsOn 5**

**butra@bhanu\_0606 MINGW64 ~**

**$ cd GitDemo**

**butra@bhanu\_0606 MINGW64 ~/GitDemo (master)**

**$ git status**

On branch master

Your branch is ahead of 'origin/main' by 1 commit.

(use "git push" to publish your local commits)

nothing to commit, working tree clean

**$ git branch -a**

GitWork

\* master

remotes/origin/main

**$ git ls-remote --heads origin**

31d67926f99b885cab2dad517942a19d93e8a5a8 refs/heads/main

**$ git pull origin main**

From https://github.com/bhanu0606/GitDemo

\* branch main -> FETCH\_HEAD

Already up to date.

**$ git branch -m master main**

**butra@bhanu\_0606 MINGW64 ~/GitDemo (main)**

**$ git fetch origin**

**butra@bhanu\_0606 MINGW64 ~/GitDemo (main)**

**$ git branch --set-upstream-to=origin/main main**

**branch 'main' set up to track 'origin/main'.**

**$ git pull**

Already up to date.

**$ git push origin main**

Enumerating objects: 4, done.

Counting objects: 100% (4/4), done.

Delta compression using up to 16 threads

Compressing objects: 100% (2/2), done.

Writing objects: 100% (3/3), 317 bytes | 105.00 KiB/s, done.

Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)

remote: Resolving deltas: 100% (1/1), completed with 1 local object.

To https://github.com/bhanu0606/GitDemo.git

31d6792..ea3b89c main -> main

**$ git log origin/main..HEAD**

**$ git push origin main**

**$ git branch -vv**

GitWork ceb76b0 Added hello.xml in GitWork branch

\* main ea3b89c [origin/main] Added hello.xml in master branch

