A white rectangular sign with black text

Description automatically generated

A screenshot of a diagram

Description automatically generated

Note-

Untracked files will not have any hash coded commit number.

# Code added-

A screenshot of a computer

Description automatically generated

A screen shot of a computer program

Description automatically generated

# To remove the code from local repo and bring it back to stage/index use soft reset-

A diagram of a diagram

Description automatically generated with medium confidence

We can use “commit id” instead of “HEAD~”.

We can reset any commit which is there in local repo.

A computer screen with text on it

Description automatically generated

Files moved to the area where it has to be again committed.

A black screen with yellow text

Description automatically generated

# Last commit which was moved from local repo to stage is gone-

We have the latest commit which we did.

A computer screen shot of a program

Description automatically generated

# With commit id not working-

Maybe we are not giving complete commit id.

A computer screen shot of a program

Description automatically generated

# Commit gone-

A computer screen shot of a program

Description automatically generated

A screen shot of a computer program

Description automatically generated

A screen shot of a computer program

Description automatically generated

# Mixed reset-

It will remove files from local repo, stage/index area and will be back in untracked region.

A diagram of a diagram

Description automatically generated with medium confidence

A computer screen shot of a program

Description automatically generated

A computer screen shot of a program

Description automatically generated

# Hard reset-

This will remove the file from working copy, stage/index and local repo.

A screen shot of a computer program

Description automatically generated

A black screen with yellow text

Description automatically generated

File deleted-

A screenshot of a computer

Description automatically generated

A computer screen shot of a program

Description automatically generated

All clean bowled so nothing to commit-

A black screen with yellow text

Description automatically generated

# Lets see if hard reset will delete from remote repo-

Code added-

A screenshot of a computer

Description automatically generated

A computer screen with text

Description automatically generated

A computer screen with white text

Description automatically generated

Refresh and code present-

A screenshot of a computer

Description automatically generated

A black screen with yellow text

Description automatically generated

A computer screen shot of a program

Description automatically generated

Force push to origin remote branches-

This will push all the changes from local repo to remote repo including all deletions.

This is the only way to remove the commit from remote repo.

A screen shot of a computer

Description automatically generated

Refresh gitlab and we get page not found error-

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a whiteboard

Description automatically generated