**GIT & GITHUB Part 2 [Assignment Question/Answers] 24/JAN/2023**

**ANS 01:**

Using Command we can easily check the git is available or not-

$ git version /git --version

**Ans 02:**

Initialise new Git Repository-

$ git init

**Ans 03:**

Using Git Configuration we can tell Git about your name and your email-

$ git config --global user.name “SHRI OM TIWARI” [NAME]

$ git config --global user.email “[tiwarishri9305@gmail.com](mailto:tiwarishri9305@gmail.com)” [E-MAIL]

**ANS 04:**

Add a file to the staging area-

If we have 2 files pw1.java, pw2.java-

* For staging all files- $ git add .
* For staging on by one file- $ git add pw1.java

$ git add pw2.java

**ANS 05:**

Firstly we turn the staging area to Unstaging area (Staging area to Working Area)and then using rm command we can remove the files-

$ git rm --cached <file>

**ANS 06:**

Commit command-

$ git commit -m “THIS IS MY COMMIT”

**ANS 07:**

Using following steps send your changes to a remote repository-

* $ git init
* $ git status
* $ git add .
* $ git commit -m “THIS IS COMMIT FOR REPO”
* $ git push

**ANS 08:**

**Clone** is a copy of project. Developers makes lot of the copy / clone of the any projects.Developers make the copy of project as a clone in the local directory/system.

**Pull** is a request for server to give the updated version copy of the project in the developer local system/repository.