ASSIGNMENT-3(24 JAN)

Q. How to check if git is available on your System?

Ans- by the command git version also git –version.

Q. How to initialize a new Git repository?

Ans- by the command git init we can initialize.

Q. How to tell git about your name and email?

Ans- for the username- git config –global user.name ”Amit”

for the email- git config –global user.email “amitranjan1221@gmail.com”.

Q. How to add a file to the staging area?

Ans- we add files to the staging area by the command “git add” and passing necessary options.

Q. How to remove a file from the staging area?

Ans- Using the git rm<file> --cached method.

Q. How to make a commit?

Ans- we will use the command git commit -m “Some Message”

Q. How to send your changes to a remote repository?

Ans- If we have to update the repository , first we will fetch the data from remote repository to our local repository by git pull then we can update the files and then send the updated file to remote repository by git push.

Q. What is the difference between clone and pull?

Ans- Git pill is used to fetch the latest changes made in the remote repository to the working directory whereas git clone is used to clone the repository to the working directory of the developer.