

# **ASSIGNMENT 3**

## **GIT AND GITHUB**

1) How do we check if git is available in your system?

**git --version**

2) How to initialize a git repository?

**git init**

3) How to tell git about your name and email?

**git config --global user.name "user\_name"**

**git config --global user.email "user\_email"**

4) How to add a file to the staging area?

**git add [file\_name]**

5) How to remove a file from the staging area?

**git rm [file\_name]**

6) How to make a commit?

**git commit -M "message"**

7) How to send your changes to the remote repository?

**git push -u remote-name branch-name**

8) What is the difference between clone and pull?

**Git clone - Make a copy of your remote repository and save it to your local machine.**

**Git push - Fetch and merge the latest changes from a remote repository to your local repository.**

