

# Git

1. Install git at your local ubuntu system  
**Done**
2. Create a Webonise git account with name <your-name>-webonise on <http://github.com>  
**Done**
3. Create a github repository Webonator-Assignments in your webonise git account  
**Done**
4. Pull the repo on local system (By default branch is master)  
git clone  
**git clone git@github.com:Vipul-Webonise/Git\_Assignment.git**
5. Create 3 branches (develop, testing and staging from master branch)
  - a. master (i.e. default branch) is used for production or live deployments within project  
**git branch master**
  - b. develop branch is used for development and unit testing  
**git branch develop**
  - c. testing branch is used for testing environment deployments within project  
**git branch testing**
  - d. staging branch is used for staging or pre-production environment deployments within project  
**git branch staging**
6. Switch to develop branch  
**git checkout -b develop**
7. Create feature branch from develop  
**git checkout -b feature develop**
8. Switch to feature branch

## **git checkout feature**

9. Add files to git

**git status**

**git add .**

10. Commit changes in feature branch

**git commit -m "initial commit"**

11. Push feature branch

**git remote add origin git@github.com:Vipul-Webonise/Git\_Assignment.git**

**git branch -M feature**

**git push -u origin develop**

12. Make a pull request to develop branch from feature branch on Github

**Done**

13. Add us as collaborator on your repository, so we will check pull requests

**Done**