**Installation:**

sudo apt-get update  
sudo apt-get install git

## Set Up Git

git config --global user.name "Your Name"  
git config --global user.email "[youremail@domain.com](mailto:youremail@domain.com)"

Then create directory

mkdir wp

cd wp

touch README.md  
git init  
git add README.md  
git commit -m "first commit"  
git remote add origin git@github.com:user\_name/repo\_name.git  
git push -u origin master

**To create and switch to new branch:**

git checkout -b develop

**Ignore files**

1. Local .gitingore file

To ignore file from push , create ***.gitignore*** file in same directory and enter file name in that.

If not working then

git rm . -r --cached  
git add .  
git commit -m "fixed untracked files”

2. Global .gitignore file

git config --global core.excludesfile ~/.gitignore\_global

### 3. Explicit repository excludes

vim *.git/info/exclude*

4. Ignoring Versioned files

git update-index --assume-unchanged *path/to/file.txt*

To make Git track the file again ,run

git update-index --no-assume-unchanged *path/to/file.txt*

**\*\***Permission denied error for ssh keys

eval "$(ssh-agent -s)"

ssh-add

ssh -T [git@github.com](mailto:git@github.com)