

Udeskumar Ganesan

Install

```
apt-get update  
apt-get install git-all
```

Remove

```
apt-get purge --remove git
```

Search

```
dpkg -l | grep git*
```

Confirmation

```
git --version
```

Configuration

```
git config --global user.name "your name"  
git config --global user.email "mail@mail"  
git config --list
```

Contribute in local repository

```
git init  
git branch  
git status
```

|

Working area

```
git add <file>
```

|

Staging area

```
git commit -m "code 01 > print message" -m "say hello through console"
```

|

.git repository

```
git push -u <name> <branch> (git pull before push changes)
```

set upstream
origin master

Contribute through remote repository

```
git clone <repo_url>
```

Branching & merging

```
git branch <branch-name>  
git checkout <branch-name>  
git branch -a
```

git checkout master
git pull origin master
git branch --merged