

Git Essential

Requirements

- Git Environment
- Note Book

1. Create Repository

```
//create a new directory '.git' in current directory
git init
```

2. Basic Operations

- git add
- git status
- git diff
- git log
- git commit

3. Branch Management

- git branch
- git checkout

4. Remotes

- Set up a GitHub account and generate your ssh key
- Clone a remote repo to local

```
git fetch
git pull
git push
```