Devops – Development, Configuration, Managing.

Version Control 🡪 GIT & SVN

GIT VS SVN

Git 🡪 Open source – Distributed version control system

SvN🡪 Open Source – Centralized version control system

GIT

1. Install - GIT

GIT 🡪 Setup <https://git-scm.com/download/win>

1. GIt Architecture

Local Folder/project 🡪Local repository (.git) (will be available in the local machine) 🡪Server/Cloud repository

1. Steps to move the cloud repository
   1. Create a project/folder
   2. Create a local repository
   3. Update the local repository
   4. Push the local repo to cloud repository

git init 🡪 Initialized empty local Git repository

git add . 🡪 Consider all the files in current directory to ready to move

git commit -m "first commit by balaji" 🡪Update the local repository

git remote add origin <https://github.com/balaji-githubstore/devopsTest.git> 🡪 add origin variable with cloud url

git push -u origin master 🡪 Move local repo to server/cloud repo