Git source control

**Install:**

apt-get install git

git config --global user.email "[you@example.com](mailto:you@example.com)"

git config --global user.name "Your Name"

**Create:**

cd my-project

git init

Edit .gitignore file to ignore some files (optional)

**Add files:**

"git add <files>" or "git add ." to add all files

**Modify, Build and Test…**

**Commit:**

git commit -m "first release"

**Upload to server (First time):**

ssh [user@asrrbmc](mailto:user@asrrbmc) "git init --bare /gitrepos/Utility/Linux/my-project/my-project.git"

cd my-project

git remote add origin ssh://user@asrrbmc/gitrepos/Utility/Linux/my-project/my-project.git

git push origin master

**Commit and update to server:**

git commit -a -m "second release"

git push origin master

**Clone to local:**

git clone ssh://user@asrrbmc/gitrepos/Utility/Linux/my-project/my-project.git

**Pull to local:**

git pull ssh://user@asrrbmc/gitrepos/Utility/Linux/my-project/my-project.git