git clone <a href="http://repo.address">http://repo.address</a> create a local repository from the remote repository create local version of develop branch that tracks the remote git checkout --track origin/develop list all branches in the local and remote repositories and any tracked branches git branch -avv create & move to copy of feature branch git checkout --track origin/<feature branch> git checkout -b <feature branch> create & move to new feature branch edit files using editor of choice ...make changes... show any staged and unstaged changes / show exact changes git status / git diff stage and unstage changes to files to be committed git add / git add -u / git add -p / git mv / git rm / git reset HEAD show any staged and unstaged changes / show exact changes git status / git diff commit stage changes and enter commit message. a proper commit subject should: git commit complete the following: "If applied, this commit will your subject line here" press i be less than 50 characters enter commit message begin with the corresponding ticket number i.e. "j123: your commit message..." press esc commit body text lines should wrap at 80 characters press :wq no - more more changes or ready to share? changes yes - ready to share git fetch && git branch -avv Does origin/<feature branch> exist? yes git fetch move local updates to after remote updates git rebase origin/<feature branch> git fetch move local updates to after remote updates git rebase origin/develop on feature branch and fix conflicts merge any updates from remote for the & resolve any conflicts git merge origin/develop on target branch (develop) and fix conflicts & resolve any conflicts target branch (develop) and fix conflicts git push -u origin/<feature branch> upload changes to remote feature biblioble & resolve any conflicts upload changes to feature branch to remote git push Finished with <feature branch>? yes move branch to develop git checkout develop download all changes from remote and merge develop branch changes git pull delete the local copy of the feature branch git branch -d <feature branch> delete any references to deleted remote branches git remote prune origin