crit) git init - git init [hepolitory rame]

if we have to navigate to our project directory
and type the command git init to initially a

Git repolitory for au local project plder. e) git add this will add sperified files Into the Git repository. 3) git Commit - git commit m'message" in the version history. 4 git Harry git status this command will show the modified Natur of an existing file & yile addition Natur of a new file if any. that has to be bonneited.

This command thous the file difference which 5) git diff are not yet shaged. 6) git heret. git rest [file] this command unitages the files, but it present the file contents 1) git / Neatur git push git purh [variable rame] marter this command herde the committed changes of martin branch to your remote repository 3) git pull. git pull [Repository Link] this lummand fetcher the nerges changes on the menote herry to your working directory. 9) git log we can be all the previous commits with the most such commit appear first gib log.

10) git rm git om [file] this command deleter the file from your working directory & stages the deletion. in git config git longing -global wer name "[name]" this command rets the author name and enail address respectively to be used with you commit 12) git add * this command adds one or more to the Staging 13) git branch git branch (branch rame) this command treater a new branch Crit 18 a for and open lower distributed very Control rysten deligned to handle everything mall to very long projects with speed E effi advantages of hit · performance Flexibility · wide alleptante · Quality open source project

disadvantages · Crithub does not come with private repositioning · When it comes to high value intellectual Dispersy you happe to be putting everything in many weblites & this come with a charle of Selvinity breacher a its raighted constantly. Characteristics of CITI They are fre & open-source with multiple backups & added staging area. · Crit has last hommit & revent options for unnecessary changes. · it has a good feature called Restore delete a commit, which is evential in larger projects. It have a good returity protection against the alteration of plus & mainhains the aculthentic Application of Git nit in product management - they give up more frequent lustomer feedback and updates It was be used as a graphical application · It- helps in building real-time web applications & its popularly used in Android applications as well as many commercial organizations