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| **Setup** | | |
| 1 | Command to check config options | git config --list git config --list --show-origin git config user.name |
| 2 | Command to configure config options  name and email | git config --global user.name "Akintunde Adegbayo" git config --global user.email akt231@yahoo.com |
| 3 | Command to configure config options  editor | git config --global core.editor emacs |
| 4 | Command to prepare a directory for git | #make sure you are in current directory |
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| **Queries** | | |
| 1 | Command to Check Git Status | git status |
| 2 |  | git diff |
| 3 | Command for git help | git add -h git help add git help config |
| 4 | Command to check content of a directory | ls -la ls |
| 5 | Command to check current file path | pwd |
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| **add new and changed items to staging area for tracking** | | |
| 1 | add new and changed items to staging area | git add <file\_name> |
| 2 | add all new and changed items to staging area | git add \* |
| 3 | undo a addition of new and changed items to  staging area | git reset HEAD <file\_name> |
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| **commit item** | | |
| 1 | commit changes | git commit -m "comment\_description" |
| 2 | undo a commit | git commit --amend |
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| **push to github** | | |
| 1 | push to github | git push |
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