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| **Commands** | **Description** |
| 1. Git clone <path> | This command is used to obtain a repository from an existing URL. |
| 1. Git status | This command lists all the files that have to be committed. |
| 1. Git add file-name | This command adds a file to the staging area. |
| 1. Git commit -m ‘message’ | This command records or snapshots the file permanently in the version history. |
| 1. Git init | This command is used to start a new repository. |
| 1. Git rm file\_name |  |
| 1. Git config | This command sets the author name and email address respectively to be used with your commits. |
| 1. Git diff | This command shows the file differences which are not yet staged. |
| 1. Git log | This command is used to list the version history for the current branch |
| 1. Git show | This command shows the metadata and content changes of the specified commit. |