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| **Command** | **Windows(CMD)** | **Linux/Mac** |
| Present working directory | cd | pwd |
| List files | dir | ls |
| List all files (long form) | dir /a | ls -a |
| Changing to any folder | cd folder\_name | cd folder\_name |
| Changing to the parent directory | cd .. | cd .. |
| Making a new folder | md new\_folder\_name | mkdir new\_folder\_name |
| Creating a new file | type NUL > example.js | touch example.js |
| Opening current directory in your GUI | start . | open . |
| Changing to the root directory | cd / | cd / |
| Removing a file | del example.js | rm example.html |
| Delete an empty directory(folder) | rmdir directory\_name | rm directory\_name |
| Delete a non-empty directory(folder) | rmdir /s directory\_name | rm -rf directory\_name |

**Commonly Used Git Commands**

* **git init**- initialize the repository.
* **git add .** - add all the files that were changed since the last back up to the staging area.
* **git status** - shows you all the files that were changed since the last backup and which ones are already added to the staging area.
* **git commit -m "..."**- commits the changes to the repository.

**Advanced Git Commands:**

* **git checkout \_\_\_\_**- switches to the branch name provided in your git repository. This will create a new branch if the name provided doesn't exist.
* **git branch** - shows all of your git branches and marks the one you are currently on.
* **git log** - shows all the backups created in the repository.
* **git blame \_\_\_\_**- shows who wrote which line of code or in other words who is to be blamed for that particular line of code.
* **git remote add origin \_\_\_\_** - tells git to add a remote place called *'origin*' to a remote URL \_\_\_.
* **git push** - pushes the changes in your local repository to the remote repository.
* **git pull** - pulls the changes in a remote repository to your own local repository.
* **git clone \_\_\_** - clones a remote repository in \_\_\_ to your own local folder.