



# COMMAND LINE & GIT/GITHUB

## UNIX COMMANDS:

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<code>ls</code>	List the contents of the directory
<code>cd</code>	Change directories
<code>mkdir</code>	Make directory
<code>rmdir</code>	Remove empty directory
<code>rm</code>	Remove files or directories
<code>touch</code>	Create an empty file
<code>echo</code>	Return a string
<code>clear</code>	Clear the terminal

<code>pwd</code>	Print working directory
<code>say</code>	Make your computer talk
<code>open</code>	Open a particular file in its default application
<code>man</code>	Show the manual for a command
<code>cat</code>	Show the contents of a file
<code>code</code>	Open Visual Studio Code
<code>subl</code>	Open Sublime Text
<code>atom</code>	Open Atom

## DIRECTORY NAVIGATION PATHS:

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<code>.</code>	The current folder
<code>..</code>	One folder above your current working directory
<code>~</code>	The home folder

## DIRECTORY NAVIGATION COMMANDS:

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<code>cd myFolder</code>	go into myFolder
<code>cd ..</code>	go up one folder/directory
<code>cd ~</code>	go to home folder/directory
<code>cd</code>	shorthand for <code>cd ~</code>

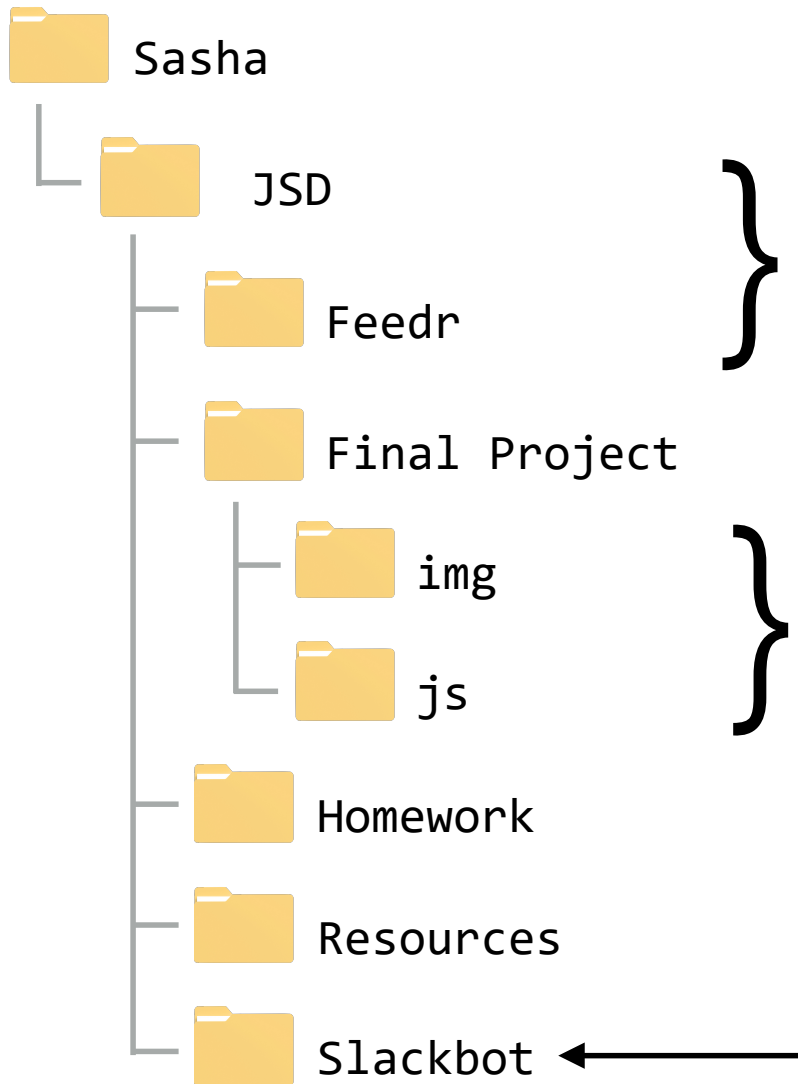
## GIT COMMANDS:

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<code>git init</code>	Create a new repository
<code>git status</code>	See the status of files in your repo
<code>git log</code>	Look at a list of commits
<code>git add</code>	Add files to the stage for committing
<code>git commit -m "description of changes"</code>	Create a snapshot of your project. Requires a message (like "added comments throughout")
<code>git push origin master</code>	Push updates to GitHub, where <code>origin</code> is a common alias for the remote url and <code>master</code> is a common alias for the local clone
<code>git pull</code>	Pull updates from GitHub
<code>git remote -v</code>	View the verbose remote Github url for the current directory to push or pull

## FOLDER RELATIONSHIPS:

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JSD is the **parent** folder of Feedr.  
Feedr is a **child** folder of JSD.

img and js are **sibling** folders because they share a parent.

Slackbot is a child folder of JSD and a **descendant** folder of Sasha.