weekreport6.md 4/11/2022

Wildcards

- The main wildcard is a star, or asterisk (*) character.
- A star alone matches anything and nothing and matches any number of chracters.

Brace expansion and how to use it

• Brace expansion {} is not a wildcard but another feature of bash that allows you to generate arbitrary strings to use use with commands.

Examples,

To create a whole directory structure in a single command:

• mkdir -p music/{jazz,rock}/{mp3files,videos,oggfiles}/new{1..3}

To create a N number of files use:

• touch website{1..5}.html

Remove multiple files in a single directory:

• rm -r {dir1,dir2,dir3,file.txt,file.py}