**NPM COMMANDS**

**HITESH CHOUDHARY**

**npm -v** - version

**node -v** – version

**npm init –** creates a package.json files that list all dependencies and version

**npm init -y / --yes** – accepts defaults

**npm install <package> -** installing a package

**npm uninstall <package> -** uninstalling a package

**TRAVERSY MEDIA**

**npm config set init-author-email “chris@gmail.com”**

**npm set init-license "MIT"**

**npm config set init-author-email “chris@gmail.com”**

**npm config delete init-author-email “chris@gmail.com”**

**npm config delete init-license "MIT"**

**npm config delete init-author-email “chris@gmail.com”**

**npm install <package> --save –** install and writes on package.json

**npm install –** will look at package.json and install all dependencies

devDependecies

**npm install gulp gulp-sass --save-dev** - installs gulp and gulp sass and saves as dev dependency on manifest

**npm install --production –** will look at package.json and install only regular dependencies, dev dependencies excluded

**npm uninstall gulp gulp-sass --save-dev** - installs gulp and gulp sass and saves as dev dependency on manifest

**npm install lodash@4.17.3 –save** -install v4.17.3

**npm install -g nodemon –** global module

**npm uninstall nodemon -g –** uninstall global module

**npm root -g –** root folder (C:\Users\Ndivhudza\AppData\Roaming\npm\node\_modules)

**nodemon** – runs nodemon

**CTRL + C** – stops the process

**npm install live-server -g –** installs Live Server

**npm rm -g nodemon** – removes nodemon also from AppData folder

**npm list**

**npm list --depth 1 –** list dependencies of a dependency

**CODEVOLUTION**

**npm install -h**

**npm help <> -** opens documentation

Configuration

**npm config set init-author-name "Chris"**

**npm set init-license "MIT"**

**npm config get init-author-name –** get the registered name

**npm config get init-author-email –** gets email

**npm get init-license –** gets license

**npm config delete init-license**

Uninstalling

**npm install moment -g –** global module

**npm uninstall moment -g –** uninstall global module

Listing packages

**npm list --global true --depth 0** – list all packages and no dependencies for those packages

Updates

**npm update <package> --save**

**npm update lodash –save -**updates lodash and saves on manifest

**npm update –dev –save-dev –** updates dev dependencies and writs to manifest

**npm update –** updates all dependencies and dev dependencies

**npm update -g –** updates all global packages

**npm update -g live-server–** updates live-server global package

**npm install npm@latest -g –** installs latest version of npm (Cmd opened as administrator)

**npm prune** – removes all extraneous packages not listed on manifest

Shortcuts

**npm init –yes / npm init -y**

**npm install lodash / npm i lodash**

**npm install lodash –save / npm i lodash -S**

**npm install lodash –save-dev / npm i lodash -S**

**--global / -g**