nvm

nvm install 20

nvm use 20

nvm alias default 20

**Linux commands**

**gist.github.com/eimg**

mkdir app

cd app

mkdir -p img/brand

pwd

touch index.html

echo “RSD” > readme

ls -la

nano app.js → Ctrl + O, Ctrl + X

cat readme

vim server.js → [write], esc, :wq

ls

pwd

mkdir public

mv index.html public index.js

cp -R public static → for folder

rm -R public

tar -czf app.tar.gz api.js static

mv app.tar.gz ../app.tar.gz

tar -xzf app.tar.gz

ssh [root@htooag.com](mailto:root@htooag.com) → (root → username, server → htooag.com)

scp app.tar.gz root@htooag.com:/var/www

cd

pwd

mkdir

ls

ls -la

mkdir -p img/brand

echo “Hello World”

echo “body {margin: 0}” > style.css

cat style.css

nano server.js

car server.js

Ctrl + o = save

Ctrl + x = exit

sudo apt install vim -y

vim route.js

Type I

esc

type :

wq

**For Ubuntu**

apt update

apt install [package]

apt remove [package]

apt autoremove

apt dist-upgrade

ps aux → what processes are running

kill -9 13 → PID

wget [https://releases.ubuntu.com](https://releases.ubuntu.com/) …. → Ctrl + C to stop

wget -c [https://releases.ubuntu.com](https://releases.ubuntu.com/) … → resume download

reboot

shutdown -r -now

Git

SCM / VCS

Centralise Distributed

Default branch is master

git config --global init.defaultBranch main

git branch -m main

git add .

git status

mkdir css/style.css

nano css/style.css

git add .

git commit -m “added style”

git log

semver

major.minor.patch-release+build

git branch

git checkout -b dev

git branch dev

git checkout dev

touch api.js

git add .

Git commit -m “added api on dev”

git log

git branch main

git merge main

mkdir prj && cd prj

git init –bare

cd ..

git prj clone dev1

git prj clone dev2

cd dev1

touch index.html

git add .

git commit -m “first”

git push

cd ../dev2

git pull

touch api.js

git add .

git commit -m “second”

git push