NODE EXPRESS MONGO

To install package.json use npm init -y (y to make all default yes)

We install some dependencies for view

* npm install express

ejs // for views

express-ejs-layouts //add layout boiler plate codes

* npm install -save-dev nodemon //automatically restarts the server
* adding script tags to package.json makes easier to run code

Notes;

* Controllers are also called as routes

Creating server:

Server.js:

const express

require('express')

express()

const app

const expressLayouts = require('express-ejs-layouts')

app.set('view engine', 'ejs') // set ejs as view engine

app.set('views', \_dirname + '/views') // all the views of the folder

app.set('layout', 'layouts/layout') // will have all the boiler plate code of html header and layout

app.use(expressLayouts) // tell js to use layouts from expressLayouts

app.use(express.static('public')) //where all image and all static assets files will present

app.listen(process.env. PORT || 3e00) // server listening port

routes Folder :

Views folder:

Deploying on Heroku :

* Login
* Add an app name => create app
* Install Heroku cli
* In terminal add => Heroku login => add password
* heroku git:remote -a node-express-mongos
* // add remote repositiory oh github to Heroku
* git push heroku master // push master branch to Heroku