ketik npm init

untuk membuat aplikasi pertama

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E:\BELAJAR\EXPRESSJS\APP1>npm init

This utility will walk you through creating a package.json file.

It only covers the most common items, and tries to guess sensible defaults.

See `npm help init` for definitive documentation on these fields

and exactly what they do.

Use `npm install <pkg>` afterwards to install a package and

save it as a dependency in the package.json file.

Press ^C at any time to quit.

package name: (app1)

version: (1.0.0)

description:

entry point: (index.js)

test command:

git repository:

keywords:

author:

license: (ISC)

About to write to E:\BELAJAR\EXPRESSJS\APP1\package.json:

{

"name": "app1",

"version": "1.0.0",

"description": "",

"main": "index.js",

"scripts": {

"test": "echo \"Error: no test specified\" && exit 1"

},

"author": "",

"license": "ISC"

}

Is this OK? (yes) yes

E:\BELAJAR\EXPRESSJS\APP1>

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kemudian install express dengan cara:

npm install express

berikut detailnya:

E:\BELAJAR\EXPRESSJS\APP1>npm install express

added 64 packages, and audited 65 packages in 4s

12 packages are looking for funding

run `npm fund` for details

found 0 vulnerabilities

E:\BELAJAR\EXPRESSJS\APP1>

Result:

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Buat file index.js

let express=require("express")

let app=express()

app.get('/',(req,res)=>{

    res.end('Hello World')

})

app.listen(4000,()=>{

    console.log("App running di port:4000")

})

Result di terminal:

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Result di browser:

A screenshot of a computer

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Install nodemon:

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Kemudian start nodemon dengan mengetik nodemon

Buat folder routes

Kemudian buat file appRoute.js

//mendeskripsikan variabel

let express=require("express")

//memanggil router

router=express.Router()

router.get('/',(req,res)=>{

    res.render('home.ejs')

})

router.get('/about',(req,res)=>{

    res.render('about.ejs')

})

router.get('/contact',(req,res)=>{

    res.render('contact.ejs')

})

module.exports=router

Install ejs

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Untuk router sudah di install bareng dengan express

Buat folder views di folder utama

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Buat file home.ejs, contact, dan about di folder views

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Home.ejs

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Home</title>

</head>

<body>

    <h1>Home</h1>

</body>

</html>

Contact dan about di sesuaikan aja kontennya

Setting index.js

let appRoute=require('./router/appRouter.js')

app.set("views","./views")

app.set("view engine","ejs")

app.use("/".appRoute)

jadi seperti ini:

A screen shot of a computer program

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