

WebDevelopment

NodeJS

Dids

- install nodejs on system
 - install express
 - created express server
 - Learn bodyParser
 - Created calculator and BMI claculator
 - Explore nodejs playground
 - Node REPL
- to get into node cmd
\$node
>console.log('HI');
>3+5 'shell for node.

Links

-install node

<https://nodejs.org/>

-node api

<https://nodejs.org/api/>

-export and module obj documentation

https://nodejs.org/api/modules.html#modules_the_module_object

-Js object

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Object

-nodejs playground

<https://www.katacoda.com/courses/nodejs/playground>

Node with Express

Dids

- Nodemon installation
- Made calculators

Links

-express documentation

<https://expressjs.com/>

-Http Status codes

https://en.wikipedia.org/wiki/List_of_HTTP_status_codes

API

Dids

- installed postman
- api authentication postman
- parse json
- use bodyparse to post request
- posting data to mailchimp
- deploy server with heroku

Links

-joke api

<https://sv443.net/jokeapi/v2/>

-Postman

<https://www.postman.com/downloads/>

-Whether api

<https://openweathermap.org/api>

-HTTP status

<https://developer.mozilla.org/en-US/docs/Web/HTTP>Status>

<https://httpstatusdogs.com/>

-Converting into Hexadecimal

<https://cryptii.com/pipes/hex-to-text>

-Bootstrap CDN

<https://getbootstrap.com/docs/4.3/getting-started/introduction/#starter-template>

-Heroku

<https://www.heroku.com/>

-heroku+nodejs

<https://devcenter.heroku.com/articles/getting-started-with-nodejs>

GIT

Dids

-creataed folders

-created git account

-uploaded on git

-learned how to use git

Links

-github download

<https://git-scm.com/downloads>

-git cheatsheet

<https://drive.google.com/uc?export=download&id=1QPRh5YmqQm4DFfitelPYIBWC2I6tTTM>

-git refrance

<https://drive.google.com/uc?export=download&id=18O19SefauXiJP4S9zRGsXX6I5hPmzrq->

EJS

Dids

-Created todolist

Links

-EJS

<http://ejs.co/>