

Node.js Lab2

Back end will be created as RESTFUL API with json responses with correct status code.

Requirements :

- 1- Create nurserySystem project folder
- 2- Create package.json file for your project `npm init -y`
- 3- install express `npm i express`
- 4- install nodemon globally `npm i nodemon -g`
- 5- create app.js file and create express server, then open the server on port number 8080
- 6- Add script to json file `startDev:"nodemon app"` , then run the server using this script.
- 7- On runinning cmd `npm startDev`
- 8- Create 3 middlewares on server
 - a- Middleware to write request url and method using `morgan` package `devDependencies` (search for morgan on npm)
 - b- General middleware for `not Found` url pathes with 404 status code.
 - c- One Error handling middleware that will catch all system Errors with 500 status code.

search for CORS package then use it inside your API