צריך להתקין NodeJS במחשב כדי להריץ פקודות npm ו-node.

**~----global installs----~**

**~----local installs ----~**  
  
// define the server  
**npm i  express**   
  
//cors  
**npm i cors**

//  
**npm i express-fileupload**  
// sessions  
**npm i express-session**

// cookie

**npm i cookie-parser**

// save session on mongodb

**npm i connect-mongodb-session**

// mongoose  
**npm i mongoose**

const mongoose = require("mongoose");

**~----extras ----~**  
// Support JSON in the body.  
server.use(express.json());

**~----examples ----~**

**App.js**

//npm i  express

const express = require("express");  
const server = express(); //define the server  
  
//npm i express-session

const session = require("express-session");

//define the session

server.use(session({ //use sessions on server

    name: "SessionCookieName", // Name of the Cookie

    secret: "CuteKittens", // Encryption key for the session id

    resave: true, // Start counting session time on each request.

    saveUninitialized: false // Don't create session automatically.

}));

//npm i cors

const cors = require("cors");  
server.use(cors()); //use cors

//for support json in body

server.use(express.json());

const path = require("path");

//use a controller

server.use("/api/users", usersController); //add router to server

//define the port

const port = process.env.PORT || 3000;

server.listen(port, () => console.log("Listening on port "+ port));

**Controller**

const express = require("express");

const router = express.Router();

router.get("/getAllEmails", async (request, response) => {

    try {

        const users = await userLogic.getAllUsersEmailsAsync();

        response.json(users);

    }

    catch (err) {

        response.status(500).send(err.message);

    }

});

module.exports = router;