Practical Assignment- 1

Name : Nadiyadra Krishna Hareshbhai

Div: A

Roll Number: 65

Subject: 701

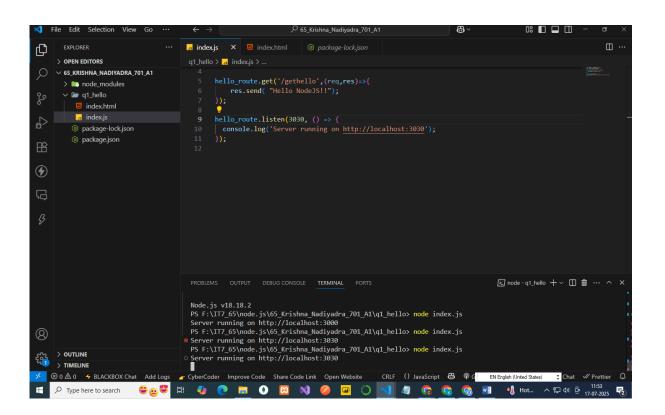


AJAX Demo

Call /gethello

Hello NodeJS!!

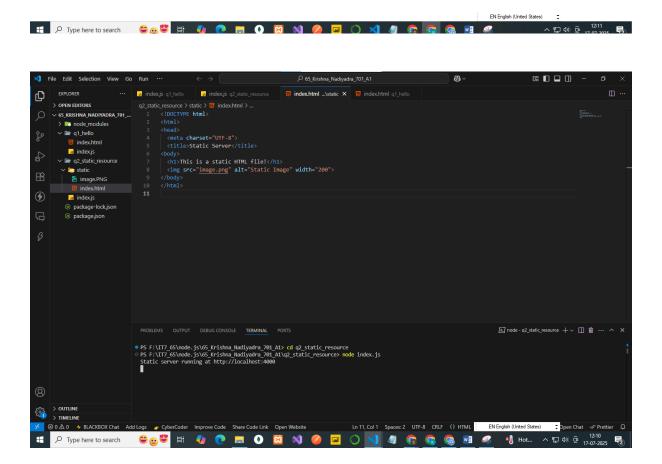






This is a static HTML file!



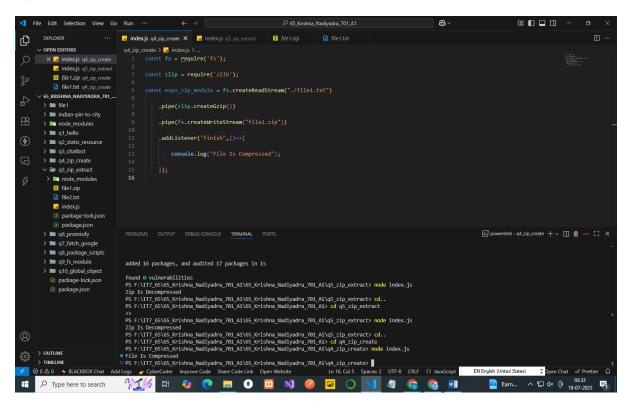


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                                                       ··· Js index.js q1_hello
                                                                                                                       index.js q2_static_resource
                                                                                                                                                                                            q3_chatboat > s chatbot;s > ② ChatbotReply > ③ ChatbotReply

1 module.exports.ChatbotReply = function (message) {
    > OPEN EDITORS
         > node_modules
                                                                                            this.Bot_Organization = "State Bank of NodeJS";
this.Bot_Country = "India";
               index.html index.js
          message.indexOf("hello") > -1 ||
message.indexOf("hi") > -1 ||
message.indexOf("hey") > -1
                   image.PNG
               index.html
                                                                                         message.indexOf("hey") > -1
} {
| return "Hello! Welcome to " + this.Bot_Organization + "!";
| else if (message.indexOf("balance") > -1) {
| return "Your current account balance is ₹12,500.";
| else if (
| message.indexOf("transfer") > -1 ||
| message.indexOf("send money") > -1
} {
| return "You can transfer money using our mobile banking app or by visiting a branch.";
| else if (message.indexOf("loan") > -1) {
| return "We offer personal, home, and car loans. Visit our site or branch for more info.";
| return Tyou can transfer money using our mobile banking app or by visiting a branch.";
| else if (message.indexOf("loan") > -1) {
| return Tyou can transfer money using our mobile banking app or by visiting a branch.";
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| return Tyou can transfer money using our mobile banking app or by visiting a branch.";
| else if (message.indexOf("loan") > -1) {
| return Tyou can transfer money using our mobile banking app or by visiting a branch."
       package-lock.json

package.json

                                                                                                                                                                                                                                                                                                                                                                        E powershell - q3_chatboat + ∨ □ 前 ··· ^ ×
                                                                          Bot: We offer personal, home, and car loans. Visit our site or branch for more info.
                                                                           > OUTLINE
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                                                                                                                                                                 q4_zip_create > 🔢 index.js >
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is index.js q5_zip_extract
                                                                                                                                                                                                     const fs = require('fs');
                                                    V 65 KRISHNA NADIYADRA 701 ...
                                                                                                                                                                                                                     .pipe(zlip.createGzip())
                                      > indian-pin-to-city
                                        > a1 hello
                                     > q2_static_resource
> q3_chatbot
                                      > q4_zip_create
                                        ∨ 🗃 q5_zip_extract
                                           > node_modules
il file1.zip
                                                    file2.txt index.js

    package-lock.json
    package.json

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                                                                                                                                                                      PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
                                      > q6_promisify
                                        > q7_fatch_google
                                                                                                                                                                               "main": "index.js",
"scripts": {
  "test": "echo \"Error: no test specified\" && exit 1"
                                      > q8_package_scripts
> q9_fs_module
                                                                                                                                                                              },
"keywords": [],
"author": "",
"license": "ISC"
                                        > q10_global_object

    package-lock.json
    package.json

                                                                                                                                                                        added 16 packages, and audited 17 packages in 1s
                                                                                                                                                              Found 0 vulnerabilities
PS F:\IT7 65\65 Krishna Nadiyadra 701 A1\65 Krishna Nadiyadra 701 A1\q5 zip extract> node index.js

2/19 To Recompressed
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> OUTLINE
> TIMELINE

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                        > node modules
                           > q1_hello
                                                                                                                                                                                                   // Manually promisified fs.unlink function
function unlinkFile(fpath) {
                          > q3_chatbot
                                                                                                                                                                                                           return new Promise((resolve, reject) => {
    fs.unlink(fpath, (err) -> {
        if (err) {
                            JS deletefile.js
                                                                                                                                                                                                                              reject(err);
                       {} package-lock.json
                                                                                                                                                                                                                } else {
   resolve("File deleted successfully");
                          {} package.json
                                                                                                                                                                                                   // Call the promisified function
unlinkFile(filePath)
                                                                                                                                                                                                         .then((message) => {
   console.log(message);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ☑ powershell + ∨ Ⅲ 前 ··· ^ ×
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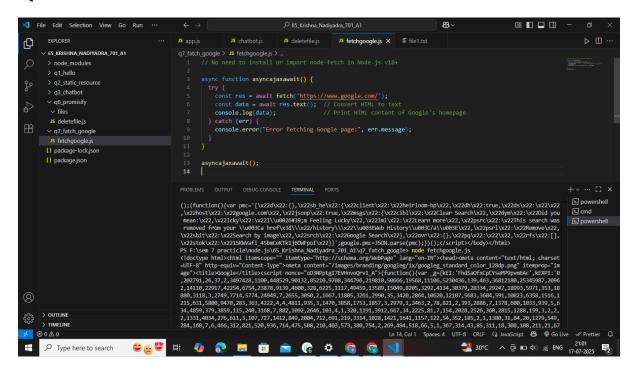
PS F:\sem 7 practicle\node, js\65, Krishna Nadiyadra_701_A1\cd q6_promisify>

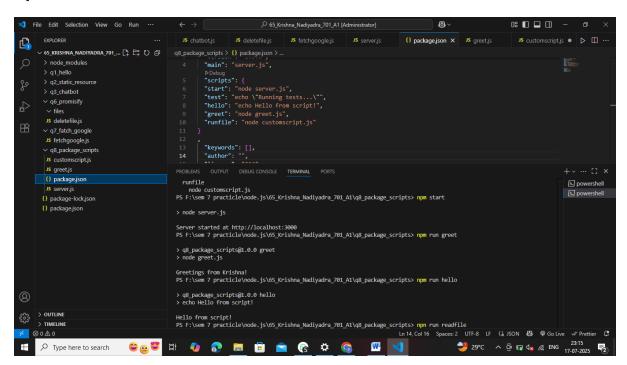
PS F:\sem 7 practicle\node, js\65, Krishna Nadiyadra_701_A1\q6_promisify>

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PS F:\sem 7 practicle\node, js\65, Krishna_Nadiyadra_701_A1\q6_promisify> node deletefile. js

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                           > node modules
                                                                                                                                                                                                    fs.writeFile('example.txt', 'Hello from fs module!', function(err) {
   if (err) throw err;
   console.log('File created.');
                           > g2 static resource
                                                                                                                                                                                                                   fs.appendFile('example.txt', '\nAppended line.', function(err) {
   if (err) throw err;
   console.log('Line appended.');
                           > q7_fatch_google
                  ∨ q9_fs_module
                      JS fsdemo.js
                                                                                                                                                                                                                                fs.readFile('example.txt', 'utf8', function(err, data) {
   if (err) throw err;
   console.log('File data:\n' + data);
                           {} package-lock.json
                          {} package.json
                                                                                                                                                                                                                                                                 if (err) throw err;
console.log('File renamed.');
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PS F:\ssm 7 practicle\node,js\65 Krishna_Nadiyadra_701_A1\09_fs_module>

PS F:\ssm 7 practicle\node,js\65_Krishna_Nadiyadra_701_A1\09_fs_module> node fsdemo.js

File created.

Line appended.

File data:

Hello from fs module!

Appended line.

File renamed.

File renamed.

File deleted.

PS F:\ssm 7 practicle\node.js\65_Krishna_Nadiyadra_701_A1\09_fs_module>

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