|  |
| --- |
| API Call (Front-End): Your Own API (Server-End) |
| App.js  import {useEffect, useState} from 'react';  import './App.css';  function App() {  const [data, setdata] = useState([]);  useEffect(()=>{  const fetchUsers = async () => {  const response = await fetch('http://localhost:8800/');  console.log(response);  const data = await response.text();  setdata(data);  };  fetchUsers();  },[])  return (  <div className="App">  <h1>Understand Fetching Data from Server !</h1>  <br />  <div>  <p> Data : {data}</p>  </div>  </div>  );  }  export default App; |
| Server.js  const http = require('http');  const cors = require('cors'); // You imported the 'cors' module correctly.  const express = require('express'); // You should use Express to create a Node.js server.  const app = express(); // Create an Express application.  app.use(cors()); // Use the 'cors' middleware in your Express app.  app.get('/', (req, res) => { // Use app.get to handle HTTP GET requests to the root URL.  res.send("Welcome to my node server"); // Send a response to the client.  });  const server = http.createServer(app); // Create an HTTP server using the Express app.  server.listen(8800, () => { // Start the server on port 8800.  console.log('Server is running on port 8800');  }); |
| A screenshot of a computer  Description automatically generated |
| A screenshot of a computer  Description automatically generated |
| Folder: NodeJs  Nodejs>> npx create-react-app fetching   |  |  | | --- | --- | | Folder: fetching   |  | | --- | | App.js |   File: Server.js  Note:  Nodejs>> npm init  Nodejs>> npm install nodemon  Nodejs>> npm install cors  Nodejs>> npm install express | |