FULL STACK OPEN – PART 0

Exercise – 0.4

Newly Added Note

**New Note:**

Response 🡪 https status code 302

**Notes:**

<!DOCTYPE html>

<html>

<head>

<link rel="stylesheet" type="text/css" href="/exampleapp/main.css" />

<script type="text/javascript" src="/exampleapp/main.js"></script>

</head>

<body>

<div class='container'>

<h1>Notes</h1>

<div id='notes'>

</div>

<form action='/exampleapp/new\_note' method='POST'>

<input type="text" name="note"><br>

<input type="submit" value="Save">

</form>

</div>

</body>

</html>

**Main.CSS:**

.container {

padding: 10px;

border: 1px solid

}

.notes {

color: blue;

}

**Main.js:**

var xhttp = new XMLHttpRequest()

xhttp.onreadystatechange = function () {

if (this.readyState == 4 && this.status == 200) {

const data = JSON.parse(this.responseText)

console.log(data)

var ul = document.createElement('ul')

ul.setAttribute('class', 'notes')

data.forEach(function(note){

var li = document.createElement('li')

ul.appendChild(li); li.appendChild(document.createTextNode(note.content))

})

document.getElementById("notes").appendChild(ul)

}

}

xhttp.open("GET", "/exampleapp/data.json", true)

xhttp.send()

**data.json:**

[{"content":"Tharun","date":"2021-05-26T14:50:47.345Z"}]