**Swetha Shree Byllahali Ananthaswamy**

**Information Technology Management**

**IFT-598 Middleware Prog & Database Sec**

**Professor: Dinesh Sthapit**

**Due Date: 09/24/2022**

**Module 3 Assignment: Data Format**

export const generateRandomNumber = function (minimum, maximum){

    return Math.floor(Math.random() \* (maximum - minimum)) + minimum

}

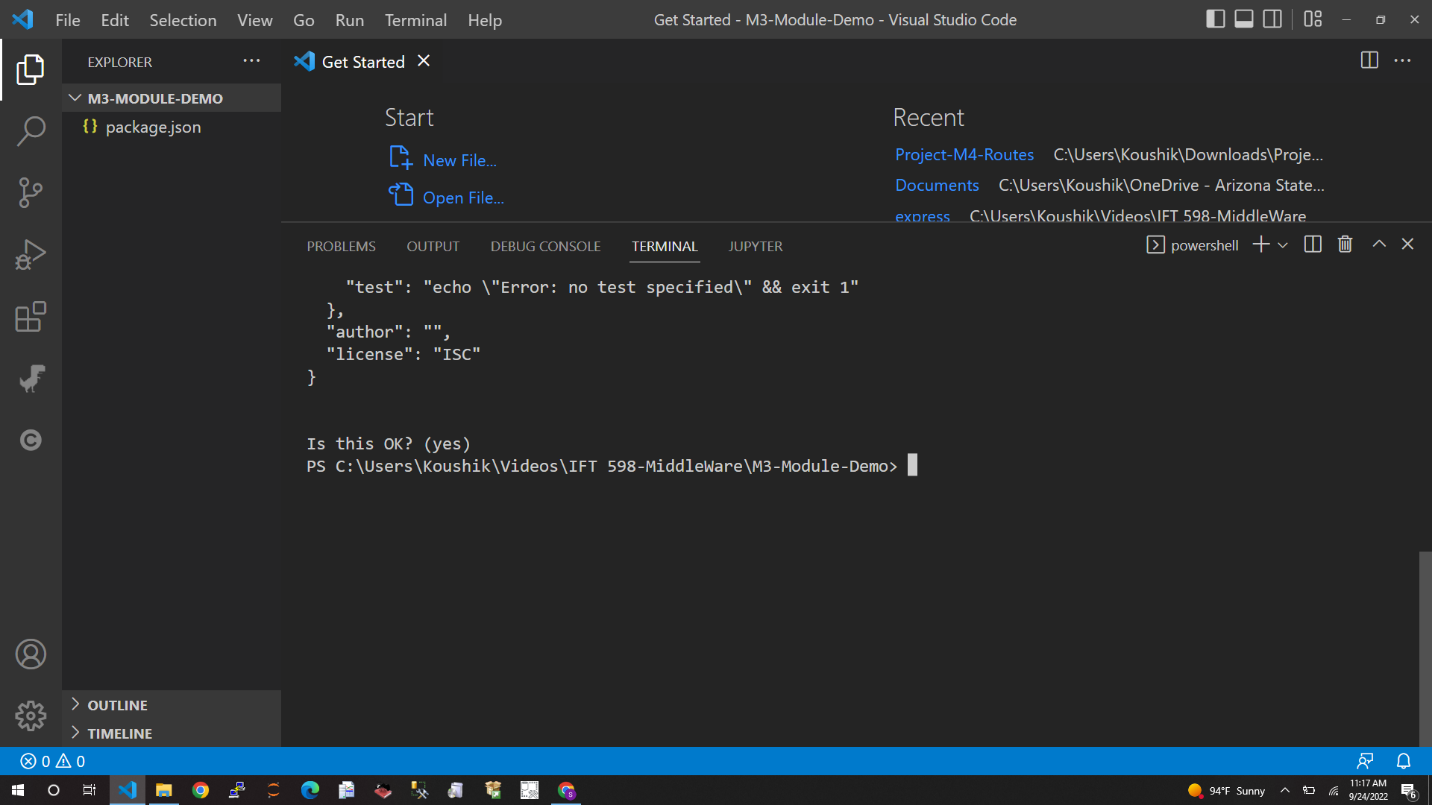
console.log(`From Utility File ${generateRandomNumber(10,100)}`);

import \* as Game from './utility.js'

console.log(`From index File ${Game.generateRandomNumber(10,100)}`);

Text

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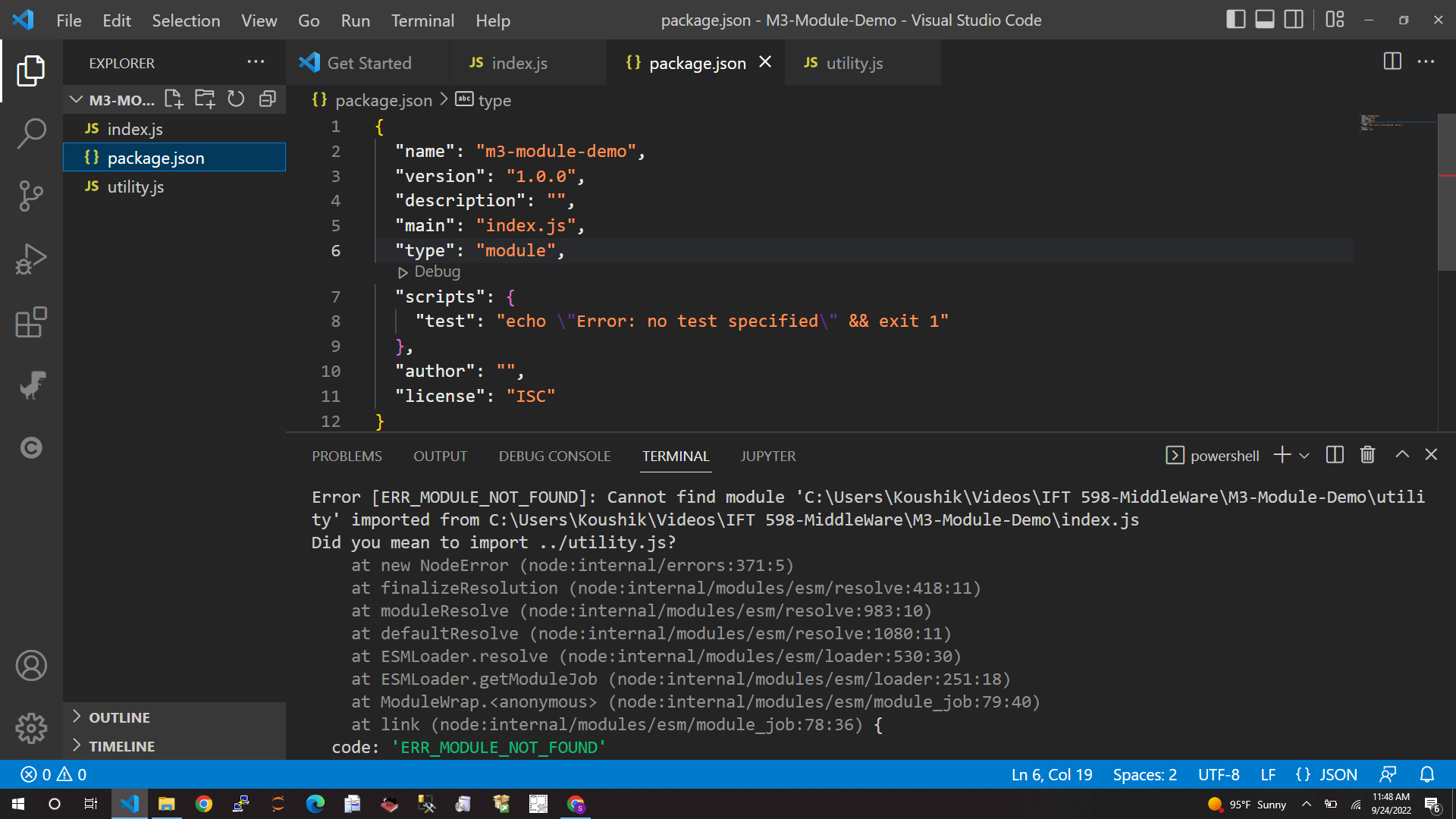


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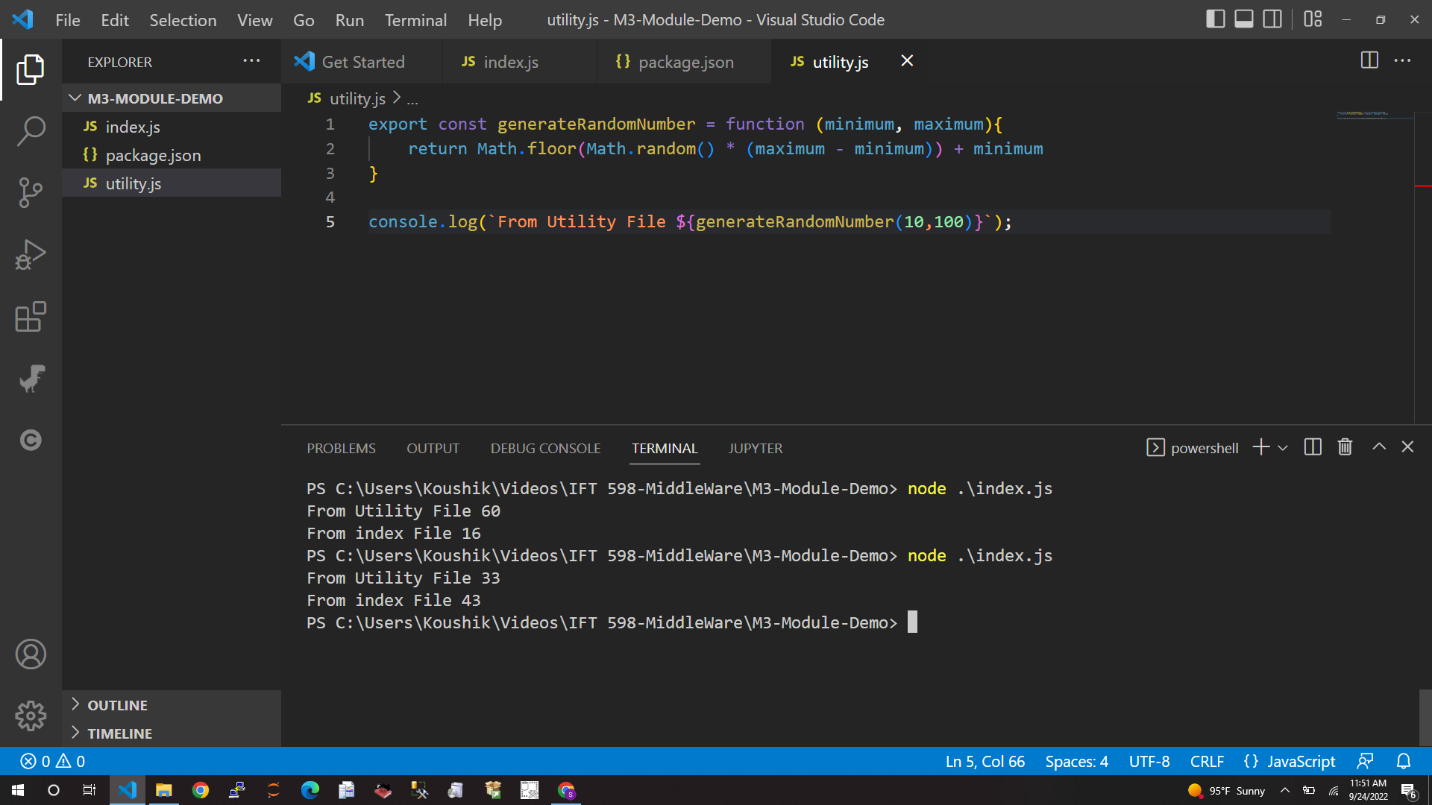


Text

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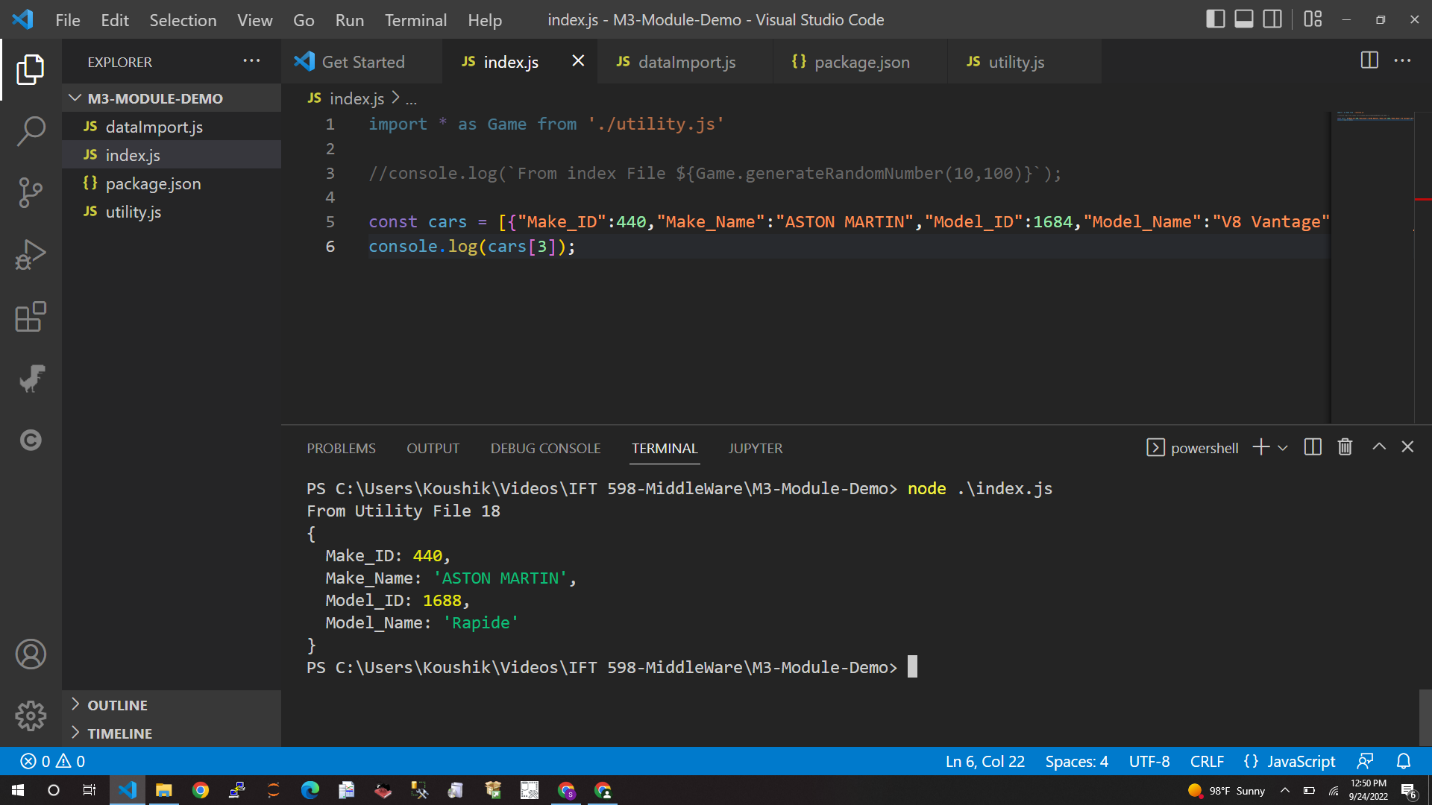
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const cars = [{"Make\_ID":440,"Make\_Name":"ASTON MARTIN","Model\_ID":1684,"Model\_Name":"V8 Vantage"},{"Make\_ID":440,"Make\_Name":"ASTON MARTIN","Model\_ID":1686,"Model\_Name":"DBS"},{"Make\_ID":440,"Make\_Name":"ASTON MARTIN","Model\_ID":1687,"Model\_Name":"DB9"},{"Make\_ID":440,"Make\_Name":"ASTON MARTIN","Model\_ID":1688,"Model\_Name":"Rapide"},{"Make\_ID":440,"Make\_Name":"ASTON MARTIN","Model\_ID":1695,"Model\_Name":"V12 Vantage"},{"Make\_ID":440,"Make\_Name":"ASTON MARTIN","Model\_ID":1697,"Model\_Name":"Virage"},{"Make\_ID":440,"Make\_Name":"ASTON MARTIN","Model\_ID":1701,"Model\_Name":"Vanquish"},{"Make\_ID":440,"Make\_Name":"ASTON MARTIN","Model\_ID":13751,"Model\_Name":"DB11"},{"Make\_ID":440,"Make\_Name":"ASTON MARTIN","Model\_ID":14157,"Model\_Name":"Lagonda"},{"Make\_ID":440,"Make\_Name":"ASTON MARTIN","Model\_ID":14162,"Model\_Name":"Vantage"},{"Make\_ID":440,"Make\_Name":"ASTON MARTIN","Model\_ID":14164,"Model\_Name":"V8"},{"Make\_ID":440,"Make\_Name":"ASTON MARTIN","Model\_ID":19609,"Model\_Name":"Vanquish S"},{"Make\_ID":440,"Make\_Name":"ASTON MARTIN","Model\_ID":19610,"Model\_Name":"Vanquish Zagato"},{"Make\_ID":440,"Make\_Name":"ASTON MARTIN","Model\_ID":27591,"Model\_Name":"DBX"}]

console.log(cars[3]);



import fetch from 'node-fetch'

const apiURL ='https://swapi.dev/api/people/2'

fetch(apiURL)

.then(res => res.json())

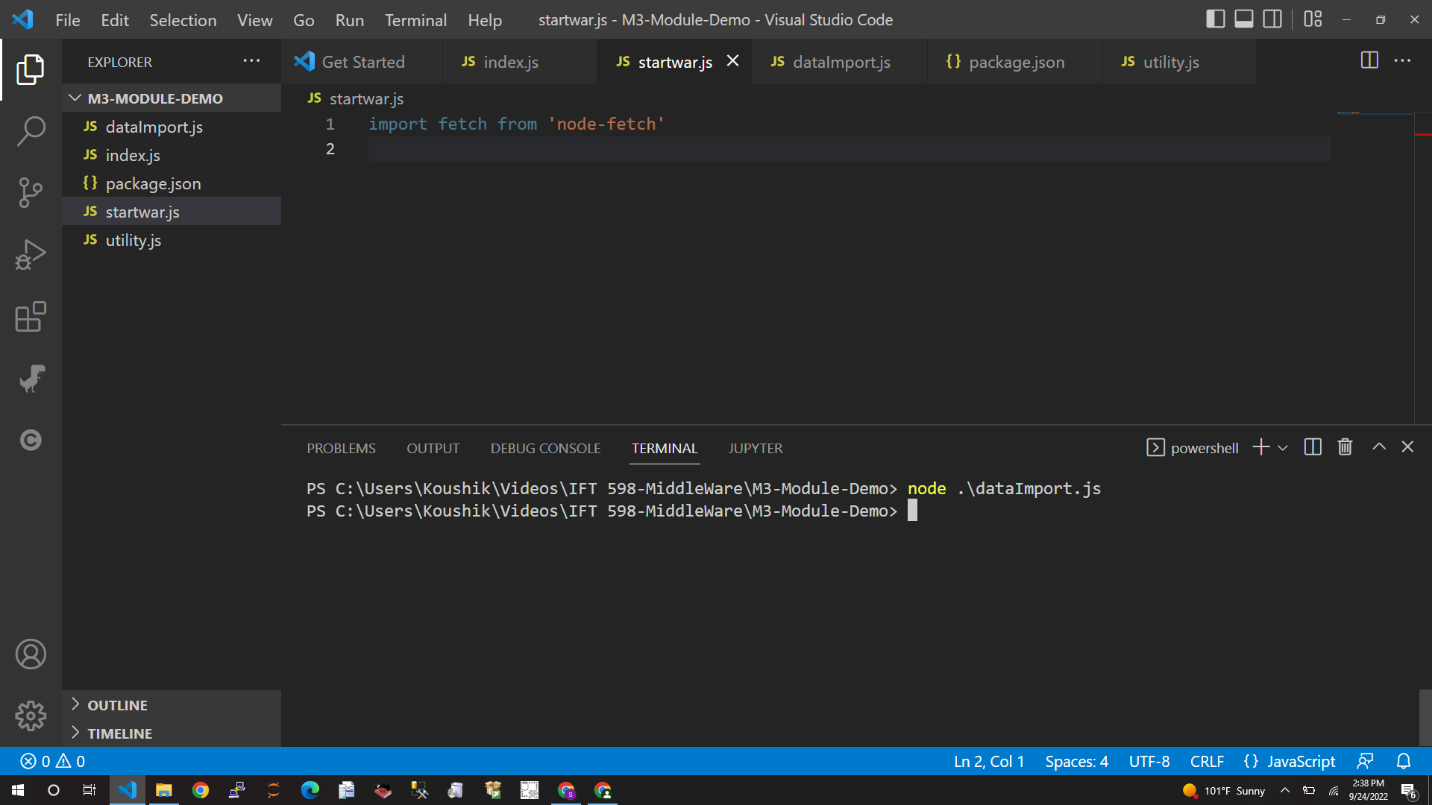
.then(json=>{

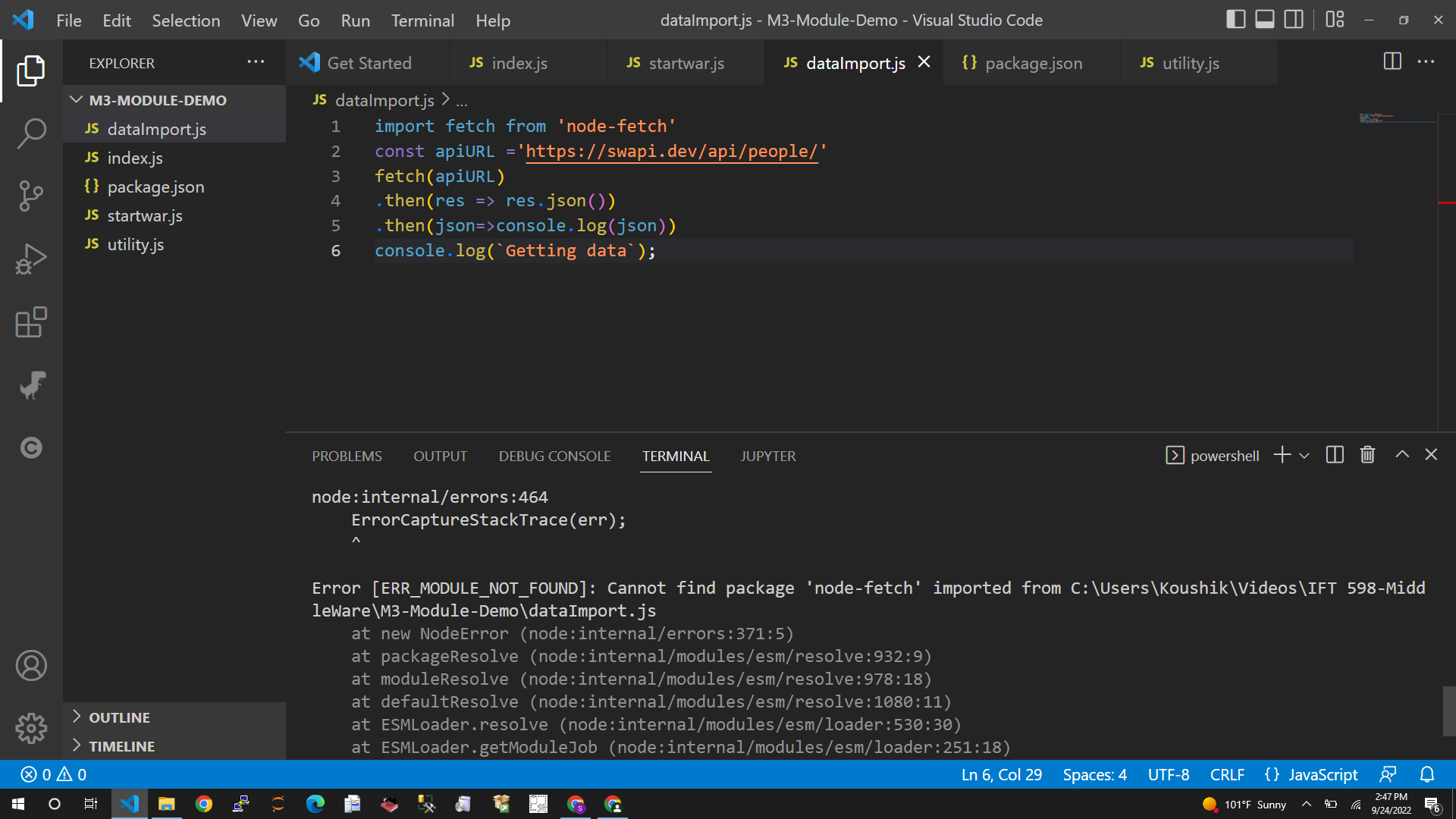
    console.log(json)

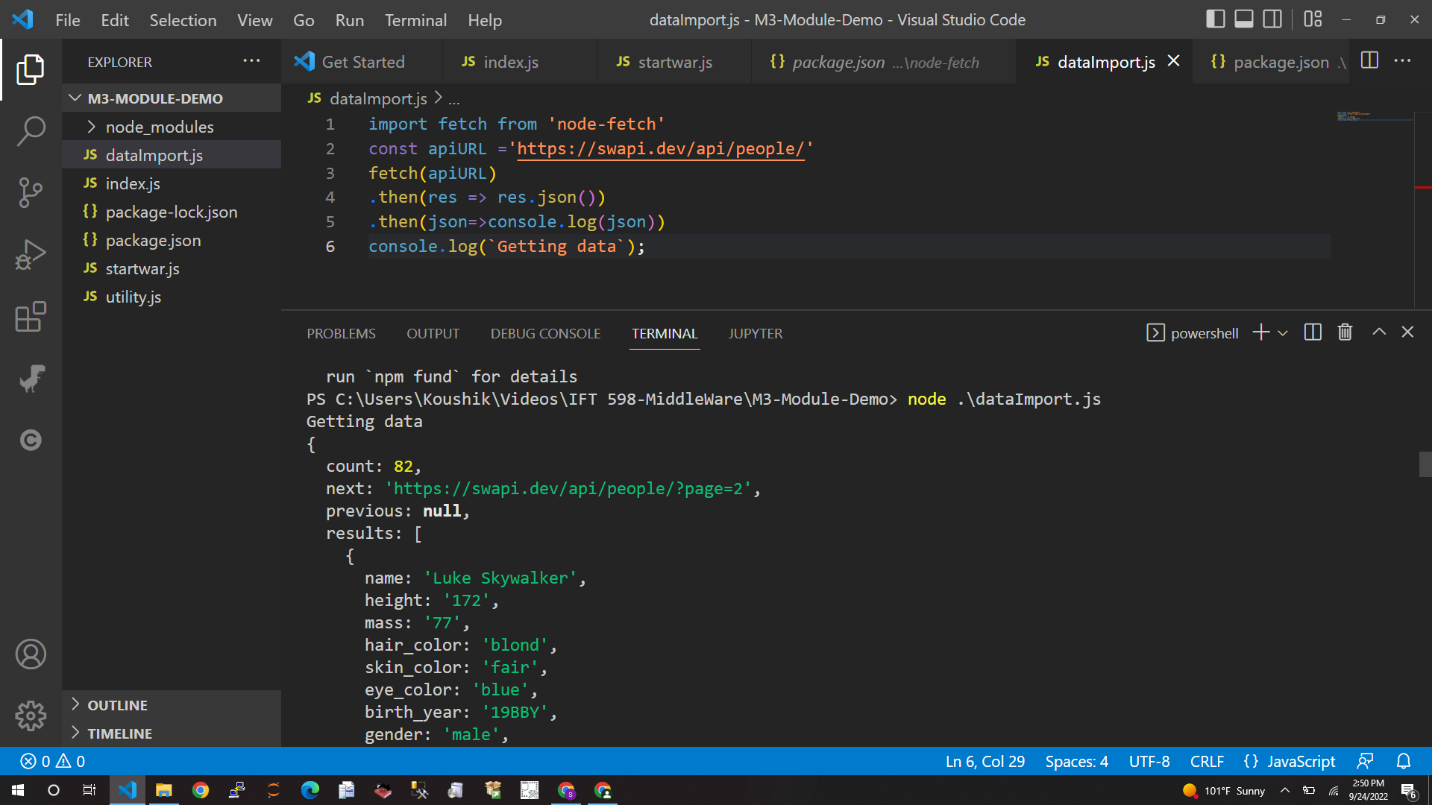
    console.log(` all  data was received successfully `);

})

console.log(`Getting data`);//ansync programming.

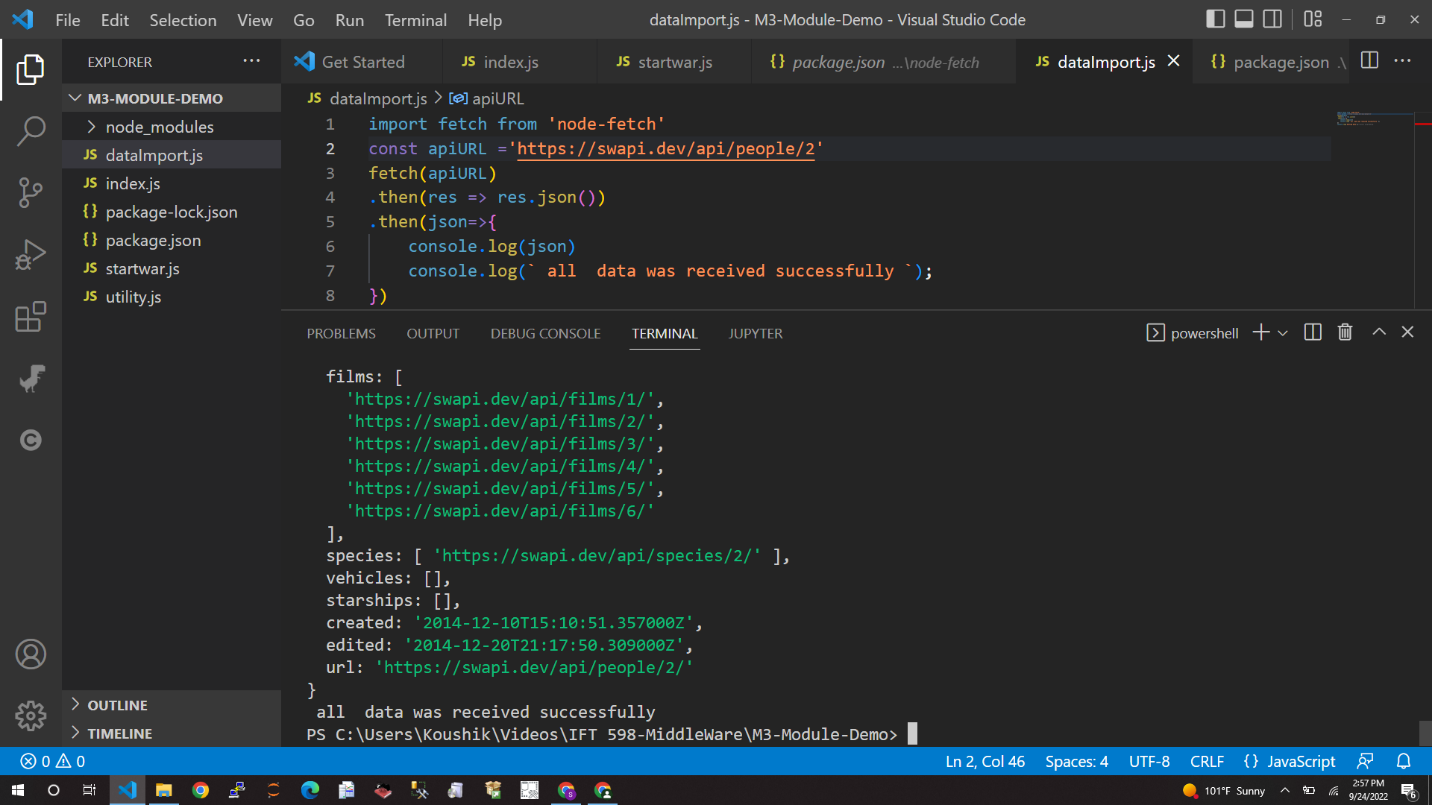






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import fetch from 'node-fetch'

var query ='https://swapi.dev/api/people/1'

fetch(query ,{

    method: 'GET',

    headers: {

        'Content-Type': 'application/xml',

        'accept': 'application/json',

        'User-Agent':'\*'

    },

}).then(function(response){

    console.log(`response = ${response}`);

    return response.text()

}).then(function(xml){

    console.log(`XML = ${xml}`);

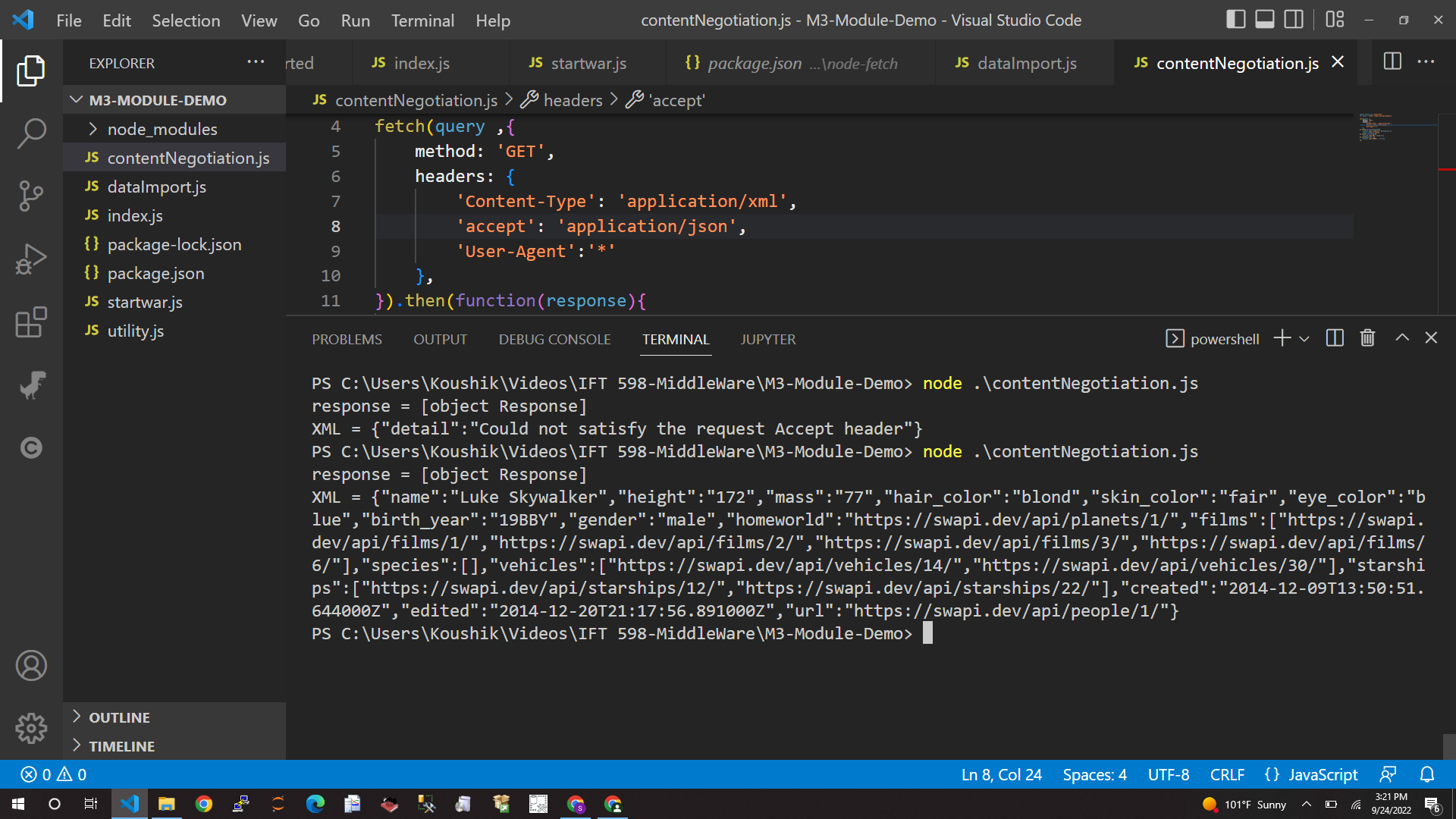
}).catch((error) =>{

    console.log(`ERROR:`, error);

});

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