Module 3 Assignment – Data Format

Robert Price

Arizona State University

Step 1: Create new project folder including index.js, utility.js and package.json. Create a RandomNumber function. Console.log the result.

Text

Description automatically generated

Step 2: Import utility into index.js. Try to reuse the random number function in the index file

Text

Description automatically generated

Step 3: Following the error, add “type”: “module” to package.json.

Text

Description automatically generated

step 4: Add export keyword to the function in utility.js

Text

Description automatically generated

Step 5: Add import as to index.js and format console.log statements. Now the function is exported and works in either file.

Text

Description automatically generated

Step 6: Create new file ‘dataimport.js’.

Text

Description automatically generated

Step 7: Open csv file in vscode. Text

Description automatically generated

Step 8: Copy object from json file to see how Java Script can work with APIGraphical user interface, text

Description automatically generated

Step 9: Create new file ‘starwars.js’

Text

Description automatically generated

Step 10: Copy code snippet into starwars.js file, import fetch module

Text

Description automatically generated

Step 11: Run the code snippet in dataimport.js

Text

Description automatically generated

Step 12: Use npm install to add node module to project

Text

Description automatically generated

Step 13: run the dataimport.js file

Text

Description automatically generated

Step 14: Run the code again with ‘all data received successfully’Text

Description automatically generated

Step 15: Create new content negotiation file. Copy the code snippet.

Text

Description automatically generated

Step 16: Finish copying the code and run the file

Text

Description automatically generated

Step 17: Change accept header to application/jsonText

Description automatically generated

Github: https://github.com/raprice7/module3assignment1