Module 3 Activity 5: Data Access

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IFT 458: Middleware Prog & Database Sec

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Module 3 Activity 5: Data Access

The purpose of this paper is to display screenshot gathered via tutorial for Data Access.

**Reusable components to create composite components**

*ˆA screenshot of a computer

Description automatically generated*

*Note.* Created a new file called utility.js file to display reusable components. From Personal Vscode by Tahaylia Higgins, 2023.

A screen shot of a computer program

Description automatically generated

*Note.* Added type module key value pair to package.json file. From Personal Vscode by Tahaylia Higgins, 2023.

A black screen with text

Description automatically generated

*Note.* Added an index.js file. From Personal Vscode by Tahaylia Higgins, 2023.

A screen shot of a computer program

Description automatically generated

*Note.* Added export to function. From Personal Vscode by Tahaylia Higgins, 2023.

A screen shot of a computer

Description automatically generated

*Note.* Result of updated index js file. From Personal Vscode by Tahaylia Higgins, 2023.

A screen shot of a computer

Description automatically generated

*Note.* Output when template literals were. From Personal Vscode by Tahaylia Higgins, 2023.

**Using Importing External Modules (third-party modules)**

**A screenshot of a computer

Description automatically generated**

*Note.* Added a csv file. From Personal Vscode by Tahaylia Higgins, 2023.

A screen shot of a computer screen

Description automatically generated

*Note.* Added an array of cars to file. From Personal Vscode by Tahaylia Higgins, 2023.

**Data Formats and Data Exchange**

*A screen shot of a computer

Description automatically generated*

*Note*. Installed node-fetch. From Personal Vscode by Tahaylia Higgins, 2023.

A screen shot of a computer

Description automatically generated

*Note*. Ran dataImport file. From Personal Vscode by Tahaylia Higgins, 2023.

*A screen shot of a computer screen

Description automatically generated*

*Note*. Refactored code to receive success. From Personal Vscode by Tahaylia Higgins, 2023.

**Content Negotiation**

A screenshot of a computer

Description automatically generated

*Note*. Added new file and fetched data. From Personal Vscode by Tahaylia Higgins, 2023.