



Interface Design and Development

Pass Task 7.2: Retrieving Data from a Text File

Overview

- Purpose:** Learn how to retrieve data from a text file.
- Task:** Use JavaScript `fetch()` method to retrieve data from a text file to generate a table.
- Time:** This task should be completed in your lab class and submitted for feedback before the start of week 9.
- Resources:**
- Lecture notes and sample code

Submission Details

You must submit the following files:

- Source code (html and/or javascript files).
- Screenshot of the table webpage

Make sure that your task has the following in your submission:

- Code must be HTML5 standard and observe indentation.
- Your webpage uses the VueJS and Bootstrap framework appropriately.

Instructions

1. Download the units.json from Canvas.
2. Create a Vue app, retrieve the data in units.json using the JavaScript `fetch()` method, and display the result in a table.
3. Upload your html and/or javascript files and units.json to the same server (for example, all on Mercury server, or all on your localhost). Test it on the browser to make sure that it works as you expect.

Units

Code	Description	cp	Type
ICT10001	Problem Solving with ICT	12.5	Core
COS10005	Web Development	12.5	Core
INF10002	Database Analysis and Design	12.5	Core
COS10009	Introduction to Programming	12.5	Core
COS20001	User-Centred Design	12.5	Software Development
TNE10005	Network Administration	12.5	Software Development
COS20016	Operating System Configuration	12.5	Software Development
INF20012	Enterprise Systems	12.5	Systems Analysis
ACC10007	Financial Information for Decision Making	12.5	Systems Analysis
INF20003	Requirements Analysis and Modelling	12.5	Systems Analysis
ACC20014	Management Decision Making	12.5	Systems Analysis
INF30001	Systems Acquisition & Implementation Management	12.5	Systems Analysis