



EPITA 0123

Semester 1

February 2023

Assessment Brief: Practical Assessment CA3

Module Title:	Front-end Development (EPITA023)
Assessment Type:	Practical Assessment CA3
Weighting:	40%
Maximal Possible Mark:	100%
Date:	03/04/2023

This skills demonstration constitutes 40% of the overall marks for this module.

Students were asked to complete a series of 9 practical JavaScript projects - partly under guidance in class and partly in their own time.

The project files are at the link below:

- **JavaScript Projects**

<https://www.munnelly.com/javascript/projects/index.html>

The tasks include creating a table of contents of the projects with menu links to the rest of their personal portfolio website on GitHub.

The topics covered were as follows:

- Fundamentals of JavaScript, such as data types and type conversion, and arithmetic, relational and logical operators
- Functions – function expressions, anonymous functions and arrow functions
- Event handlers and event listeners, and event bubbling and capture
- Arrays and loops
- Asynchronous programming with callback functions, Promises and async/await.