

### **Music Library**

**Learning objective:** Consume a Web API and connect a jQuery frontend to it

**Technologies:** JavaScript, jQuery, AJAX, HTML, CSS, Postman

**Total points:** /45

(5 points) As a developer, I want to make good, consistent commits.

(15 points) As a developer, I want to use jQuery and AJAX to consume the web API on the frontend.

(10 points) As a developer, I want to display the data (song title, album, artist, genre, and release date) from the API within a table on the frontend.

(5 points) As a developer, I want to use Postman to make both GET requests (get by id and get all) request to the REST web API, save it to a collection, and then export it as a JSON from Postman.

(10 points) As a developer, I want to have an aesthetically pleasing user interface (webpage) to ensure a great user experience.

**Bonus:**

(5 points) As a music enthusiast, I want to be able to filter the table of music by album, artist, genre, release date, and title.