

Brief

Develop a web application that pulls in data from the deezer API to display information about a user specified artist.

You will need to investigate the deezer API (<https://developers.deezer.com/api/>) and come up with a web application that will allow a user to search for an artist by name – if it receives a valid response, the application should display album information (a cover picture, release date and a tracklist at a minimum) and any related artists.

The visual design of the application is less important than the technical implementation – but it is still something that you must consider, you may want to look at a front-end framework such as Bootstrap to provide some styling elements for you.

Considerations

The site must be responsive and demonstrate considerations towards accessibility and usability. The HTML and CSS you write should validate with very few errors or issues and you must demonstrate some testing between different browsers and devices. Any JavaScript should be well commented, with sensible names used for variables and functions.

Submission

The GitHub commit made prior to or at noon on the 4th January 2019 will be used as your final submission. Any further commits to the project will be ignored for the purposes of assessment.

The following link will create a repository for you:

https://classroom.github.com/a/bWCOe_d9

Web Site Development			
<i>Criteria</i>	<i>Feedback</i>	<i>Available</i>	<i>Mark</i>
Responsive Design considerations		20	
The site demonstrates consideration of accessibility		20	
HTML & CSS validation		20	
Consideration of implementation details (comments etc)		15	
Mockup designs (wireframes & sketches)		15	
Meaningful github commits		10	
	<i>Total</i>	100	