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Honor's Quiz

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1. What is a 3rd party API URL endpoint?

1 / 1 point

- ☐ The URL Endpoint in a 3rd party API is the place where the developer enters their API key.
- ☒ It is a specific URL that will provide a set of data in a standard format for consumption by a program.
- ☐ Third party URL endpoints come up if there is an error retrieving data from the service.
- ☐ The URL endpoint is the last place to go to get a connection to a 3rd party API.

✓ **Correct**
Getting data from a service is a common task when creating web applications.

2. Identify important considerations when working with third party APIs. (Select all that apply.)

1 / 1 point

- ☐ All reputable third party data is always provided in a JSON format.
- ☐ Consider the structure of the data sent to your web application, as applications must adhere to strict data structure standards.
- ☒ You should consider how often data from a third party API is going to be updated, and how those updates will get to your users.

✓ **Correct**
Usability and your users should always be top priorities when creating an application.

- ☒ You should consider how users of your application are going to use the data provided by the third party API.

✓ **Correct**
Usability and your users should always be top priorities when creating an application.

- ☒ You should pay attention to how much data you are receiving, and to what degree that data is accurate.

✓ **Correct**
Usability and your users should always be top priorities when creating an application.

- ☐ You should consider all data coming from a third party to be accurate and true.

3. In version 2 of the Studio Ghibli project, why was the createCard function separated from a function for creating the contents of the card?

1 / 1 point

- ☐ Because the previous function was too long and does not perform well.
- ☐ The two functions are necessary because users might edit data on the cards.
- ☐ Because the API requires different functions for different pieces of data.
- ☒ Because different cards will hold different sets of information, and separating the two functions allows the createCard function to be more generalized.

✓ **Correct**
It is important to create modular, reusable functions wherever you can.

4. How is the getFilms function from the first version of the project generalized for the second version of the project?

1 / 1 point

- ☐ The getFilms function is not generalized in the second version of the project, instead it is supplemented by other functions.
- ☐ The getFilms function becomes the addCard function in the second part of the project.
- ☐ The getFilms function from the first version of the application is generalized by creating functions that handle the guts of each type of card.
- ☒ The getFilms function becomes getData and this new version will handle data from a variety of the API's URL endpoints.

✓ **Correct**
Since the application will be getting data from multiple endpoints, this function needs to be able to handle more than just films.

