**Using JSON | Lesson 3**

# **Practice: Creating JSON Objects**

### Instructions

Once you have created the JSON object representing a movie in a catalog, answer the following questions to consider the choices you made in your code.

| **Add the link to your shared GitHub repository in the space below.** | |
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|  | |
| **Strings** | **What textual information did you include as strings? Why?** |
| The keywords that are strings are: title, genres(Strings in Array), lead role, director, and supporting cast (Strings in Array). |
| **Numbers** | **Could you imagine other numeric values you might add (e.g., ratings, runtime)?** |
| Ratings, runtime, |
| **Booleans** | **How might the isAvailable field be used in a real application?** |
| You can change isAvailable to false then add a method to check if isAvailable is true, if isAvailable is true, turn it to false. Else, return an error to the user. |
| **Arrays** | **Why is it helpful to store genres and cast as arrays instead of strings?** |
| It holds multiple values within the same category/related. |
| **Nested Objects** | **How does the use of nested objects (e.g., the** cast **array) make the data more flexible?** |
| It allows the user to get access to the lead actor, director, and the supporting case by calling key values within the object. |