

Description of API Mashup Project

This project will take you through the process of mashing up data from two different APIs to make movie recommendations. The TasteDive API lets you provide a movie (or bands, TV shows, etc.) as a query input, and returns a set of related items. The OMDB API lets you provide a movie title as a query input and get back data about the movie, including scores from various review sites (Rotten Tomatoes, IMDB, etc.).

You will put those two together. You will use TasteDive to get related movies for a whole list of titles. You'll combine the resulting lists of related movies, and sort them according to their Rotten Tomatoes scores (which will require making API calls to the OMDB API.)

Try invoking your function with the input "Black Panther".

HINT: Be sure to include **only** `q`, `type`, and `limit` as parameters in order to extract data from the cache. If any other parameters are included, then the function will not be able to recognize the data that you're attempting to pull from the cache.

The cache includes data for the following queries:

q	type	limit
Black Panther	<omitted>	<omitted>
Black Panther	<omitted>	5
Black Panther	movies	<omitted>
Black Panther	movies	5
Tony Bennett	<omitted>	5
Tony Bennett	movies	5
Captain Marvel	movies	5
Bridesmaids	movies	5
Sherlock Holmes	movies	5