

All Data Drills / #5 Movie Metrics

Movie Metrics

Your Objective

You've been given a table of Netflix users and another with their viewing activity, including the movie name, date started, and whether they finished it.

Your task is to engineer these new features for each user, based on their activity:

- Date from the first movie they finished
- Name of the first movie they finished
- Date from the last movie they finished
- Name of the last movie they finished
- Movies started
- Movies finished

Example:

USER ACTIVITY					USERS (New columns)							
id	user_id	date	movie_name	finished	id	created_at	first_date	First_name	last_date	last_name	started	finished
16	3	2023-10-05	The Grand Budapest Hotel	0	3	2023-07-18	2023-11-10	Oppenheimer	2025-03-31	Nope	10	7
23	3	2023-11-10	Oppenheimer	1								
27	3	2023-11-24	Shrek	1								
35	3	2023-12-27	Dune	0								
36	3	2023-12-28	Big Hero 6	1								
63	3	2024-04-08	Top Gun: Maverick	1								
94	3	2024-06-05	Spider-Man: No Way Home	1								
101	3	2024-06-20	La La Land	0								
195	3	2024-11-26	Her	1								
446	3	2025-03-31	Nope	1								

 Download Dataset

Submit your solution

How many users have "Fight Club" as the last film they've seen?

Enter your answer...

Submit