Join me for SQL Joins

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#Write a query to find the category name and film name for each movie.

select film.title, category.name from sakila.category
inner join sakila.film_category using (category_id)
inner join sakila.film using (film_id);

#Write a query to find it only for film ids that are less than 20.alter

select film.title, category.name from sakila.category
inner join sakila.film_category using (category_id)
inner join sakila.film using (film_id)
where film_id < 20;

#Write a query that lists out the title of every film, even if a category does not exist for that film.

select film.title, category.name from sakila.category
inner join sakila.film_category using (category_id)
left outer join sakila.film using (film_id);

#Write a query to find the category name and film name for each movie, but you only want to see movies that start with the letters A through Cddd

select film.title, category.name from sakila.category
inner join sakila.film_category using (category_id)
inner join sakila.film using (film_id)
where title like 'a%' or title like 'b%' or title like 'c%';

#Link the payment to the particular customer, and you want to see them even if there is no amount present

select first_name, last_name, amount from sakila.payment
left outer join sakila.customer using (customer_id);

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