# **Day-60**

# [**74. The most productive actors by category**](https://sqlpad.io/questions/74/the-most-productive-actors-by-category/)

with actor\_movies as (

select fc.category\_id,

fa.actor\_id,

count(distinct f.film\_id) num\_movies

from film\_actor fa

inner join film f

on f.film\_id = fa.film\_id

inner join film\_category fc

on fc.film\_id = f.film\_id

group by fc.category\_id , fa.actor\_id)

select category\_id ,actor\_id , num\_movies from (

select category\_id , actor\_id , num\_movies , row\_number()

over(partition by category\_id order by num\_movies desc)

as productivity\_idx from actor\_movies) x

where productivity\_idx=1;