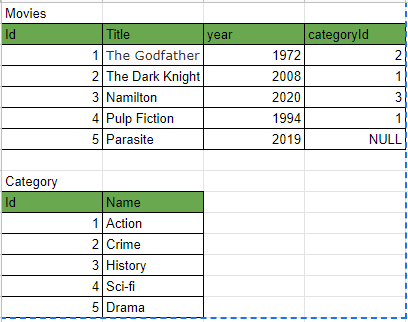
1.Za tabele sa slike, da li je moguce za **Parasite** film postaviti categoryId na vrednost:

* 1. 4 i zasto?
  2. 6 i zasto?
  3. ‘4’ i zasto?

Ako categoryId predstavlja strani kljuc prema tabeli Category



1. Moze,zato sto bi bio strani kljuc prema tabeli category,i u opsegu je od 1 do 5.I on referencira primarni kljuc u category tabeli.
2. Ne moze,jer ne bi bio u opsegu od 1 do 5 prema primarnom kljucu u category tabeli.
3. Ne moze,jer string ‘4’ ne referencira primarni kljuc u category tabeli odnosno njegova vrednost kao takva ne postoji u primarnom kljucu.Odnosno nije u opsegu.

2.

3.

SELECT district, MAX(address\_id) AS c

FROM address

GROUP BY district

ORDER BY c DESC

LIMIT 1

4. Napisati upit koji pronalazi sve akcione filmove.

SELECT title, name

FROM film INNER JOIN film\_category ON film.film\_id = film\_category.film\_id

INNER JOIN category ON category.category\_id = film\_category.category\_id

WHERE name = 'Action'

5.Napisati upit koji pronalazi sve filmove u kojima je glumio "Penelope Guiness"

SELECT title

FROM film INNER JOIN film\_actor ON film.film\_id = film\_actor.film\_id

INNER JOIN actor ON actor.actor\_id = film\_actor.actor\_id

WHERE first\_name = 'Penelope' AND last\_name = 'Guiness'

6.Napisati upit koji pronalazi broj filmova u kojima je glumio “penelope Guiness”

SELECT COUNT(title)

FROM film INNER JOIN film\_actor ON film.film\_id = film\_actor.film\_id

INNER JOIN actor ON actor.actor\_id = film\_actor.actor\_id

WHERE first\_name = 'Penelope' AND last\_name = 'Guiness'

7. Napisati upit koji pronalazi zanrove u kojima je glumio "Penelope Guiness"

SELECT name

FROM film INNER JOIN film\_actor ON film.film\_id = film\_actor.film\_id

INNER JOIN actor ON actor.actor\_id = film\_actor.actor\_id

INNER JOIN film\_category ON film\_category.film\_id = film.film\_id

INNER JOIN category ON category.category\_id = film\_category.category\_id

WHERE first\_name = 'Penelope' AND last\_name = 'Guiness'

8. Napisati upit koji vraca za svakog klijenta koliko je novca potrosio na kupovinu. Prikazati ime klijenta i sumu

SELECT first\_name, SUM (amount)

FROM customer INNER JOIN payment ON customer.customer\_id = payment.customer\_id

GROUP BY first\_name