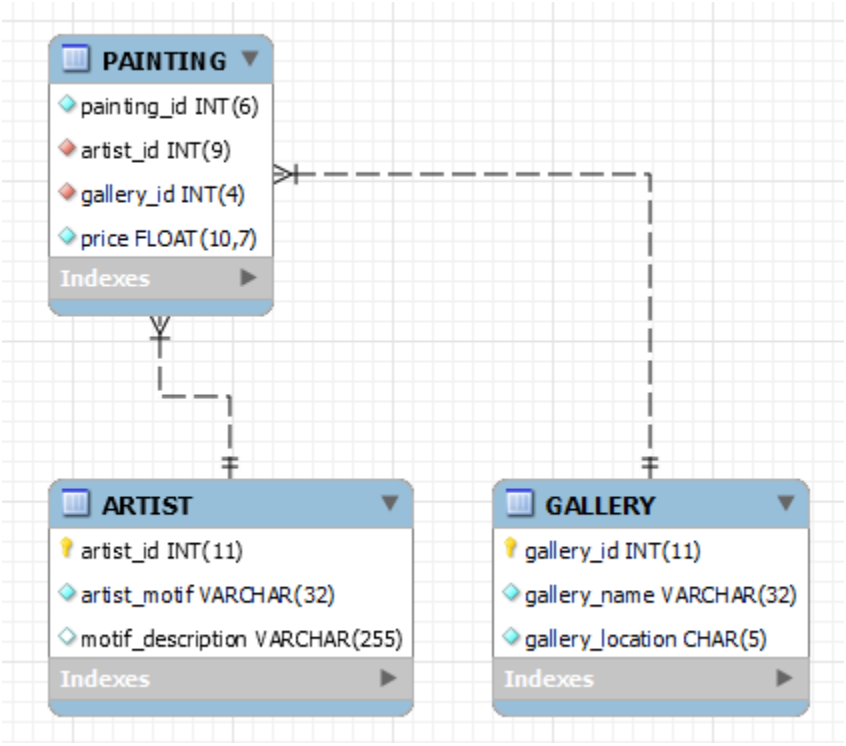
Jericho Perdon
Prof Gentry
Comp 420
25 Sept 2021

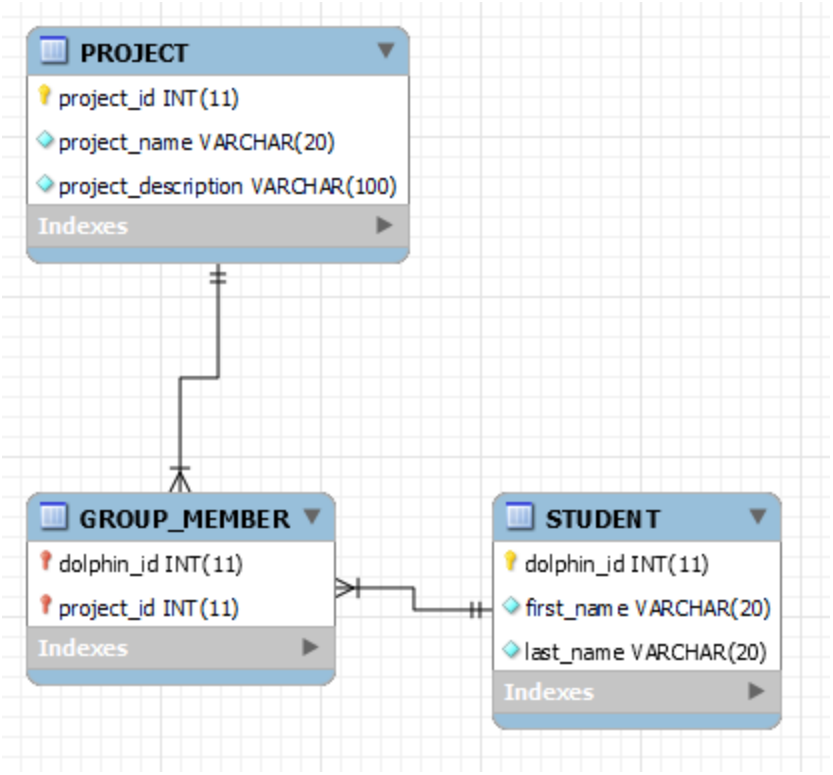
Lab 4

Part 1: Schemin’

1)



2)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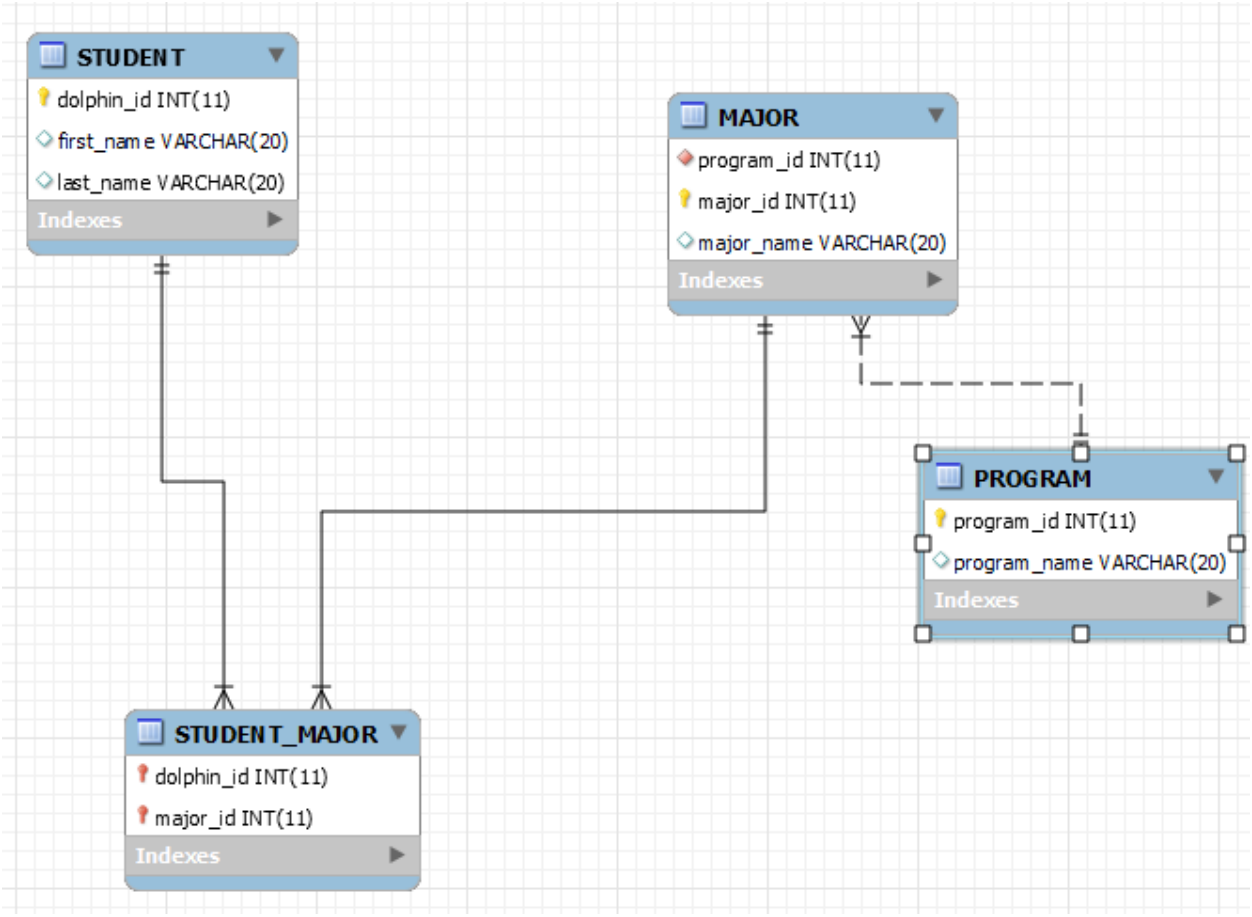
3)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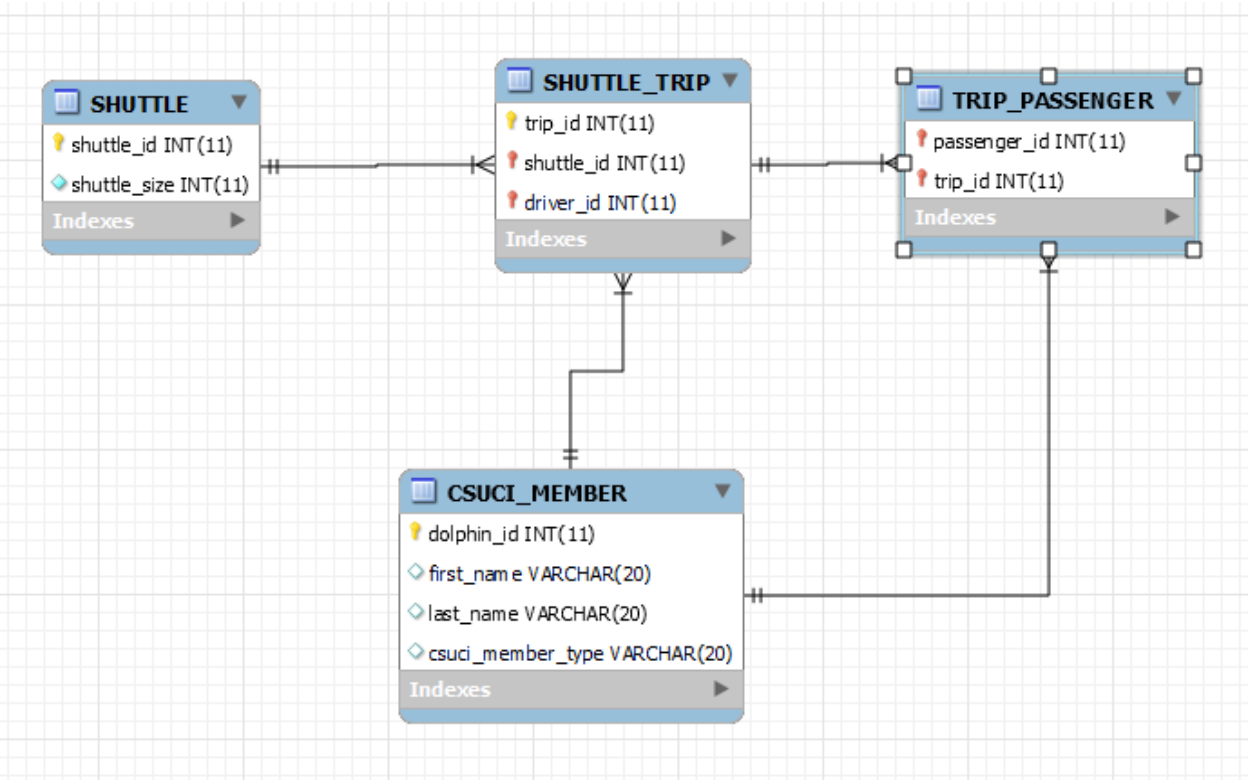
4)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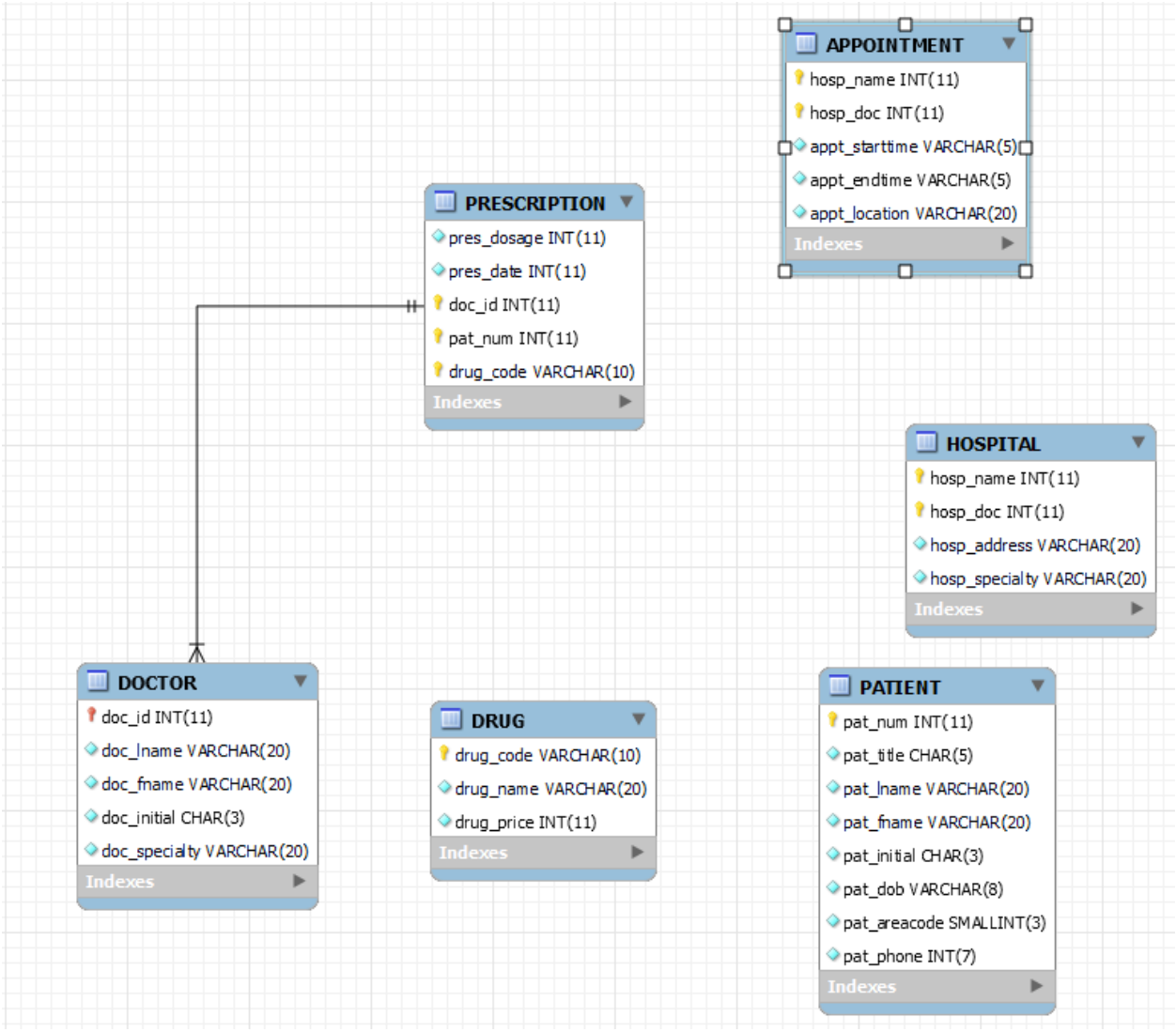
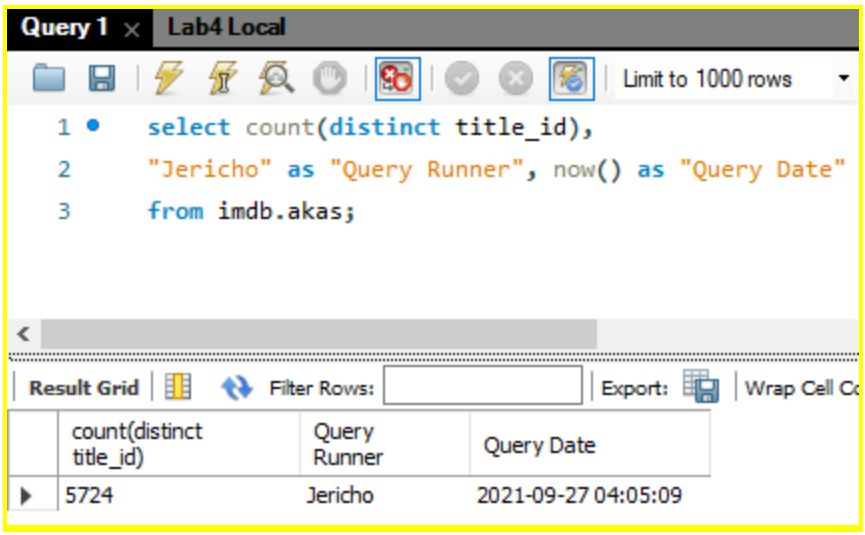
5)



Part 2: Episode 1 The PRIMARY Menace

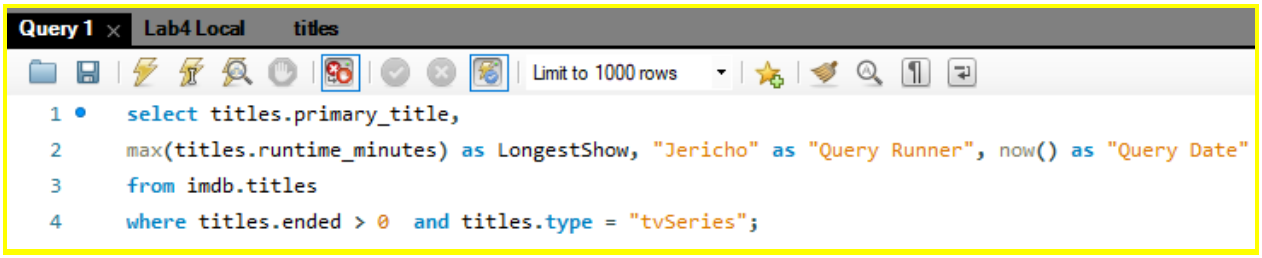
1) How many different types of titles are there?

5724. SELECT count(distinct title_id), "Jericho" as "Query Runner", now() as "Query Date" from imdb.akas;



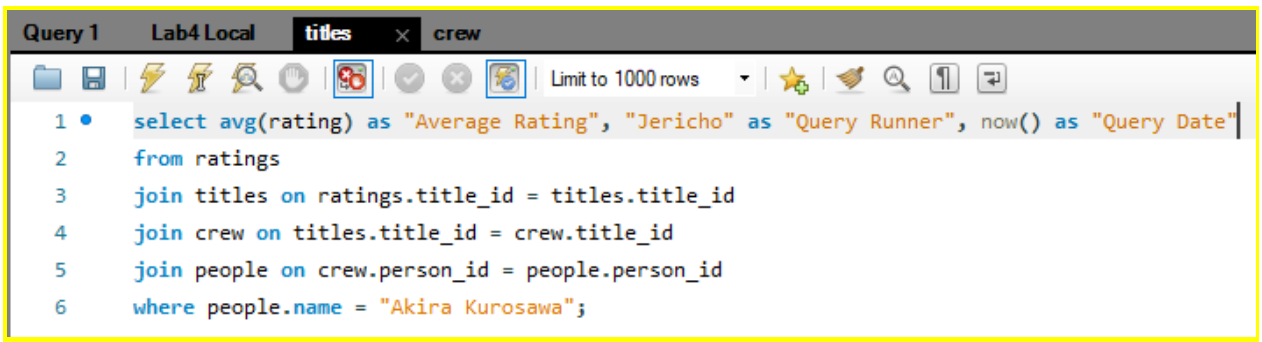
2) What is the longest running television show in the database that has ended?

49. SELECT max(season_number) as LongestShow, "Jericho" as "Query Runner", now() as "Query Date" from imdb.episodes;



3) What is the average rating of Akira Kurosawa's films?

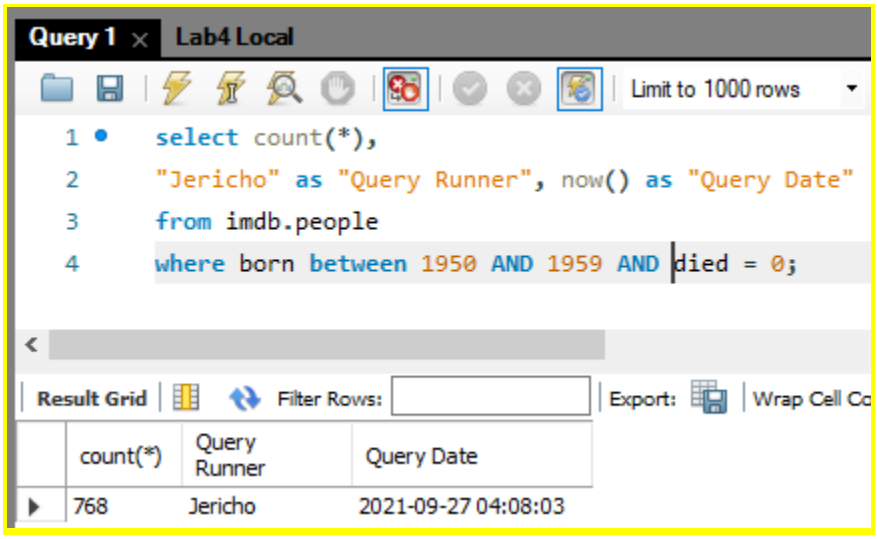
6.833246935623101, SELECT avg(rating) as AverageRating, "Jericho" as "Query Runner", now() as "Query Date" from imdb.ratings;



4) Which director has the highest average film rating who has directed 3 or more films?

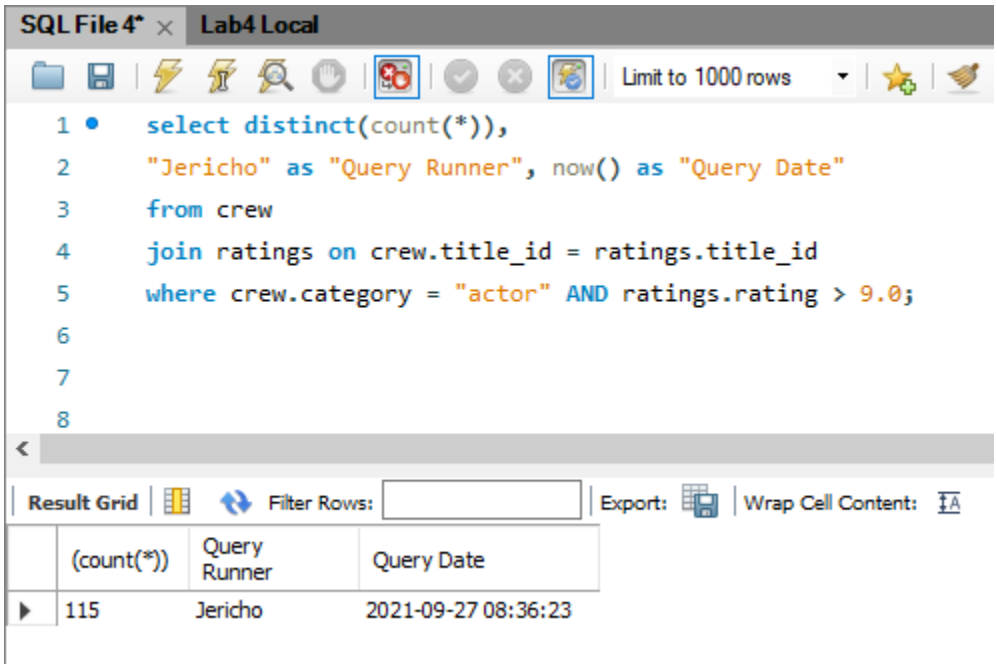
5) How many people were alive in the 1950s (1950-1959) and are still living today?

768, select count(*), "Jericho" as "Query Runner", now() as "Query Date" from imdb.people where born between 1950 AND 1959 AND died = 0;



6) How many actors have been in titles with a rating greater than 9.0?

115, select distinct(count(*)), "Jericho" as "Query Runner", now() as "Query Date" from crew join ratings on crew.title_id = ratings.title_id where crew.category = "actor" AND ratings.rating > 9.0;



7) Produce a listing of titles grouped by rating in descending increments of 0.1

8) Produce a listing of titles and corresponding number of alternative titles. The result table should have the primary_title of the film and an ‘alternatives’ column with the aggregated amount. Limit the result to the films with the 20 most alternative titles.

9) Produce a listing of people who have acted for director David Lynch without duplicates.

10) Produce a listing of directors showing the number of titles they worked on and the total number of directors with that number of titles, ordered by amount of titles worked on.