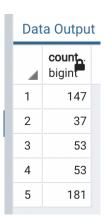
SE Boot Camp Assignment 7

Name: Gabriel Espinoza

Part A

select count(*) from actors
union all
select count(*) from directors
union all
select count(*) from movies
union all
select count(*) from movie_revenues
union all
select count(*) from movies_actors



Part B

1

SELECT movie_name, release_date FROM movies;

Data	Output Explain Messages Notif	ications
	movie_name character varying (50)	release_date_date
41	The Fifth Element	1997-05-09
42	The Lives of Others	2007-02-09
43	The Shining	1980-05-23
44	The Sound of Music	1965-03-02
45	The Wizard of Oz	1939-08-25
46	There Will Be Blood	2007-12-26
47	Three Billboards Outside Ebbing, Missouri	2017-11-10
48	Titanic	1997-12-19
49	Top Gun	1986-05-16
50	Toy Story	1995-11-22
51	V for Vendetta	2006-03-17
52	Watchmen	2009-03-06
53	Way of the Dragon	1972-06-01

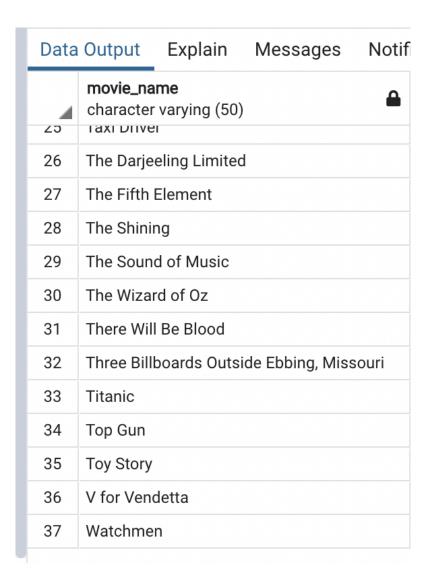
SELECT first_name, last_name FROM directors
WHERE nationality = 'American';

Data	Output	Explain	N	Messages	Notification
4	first_nam character	e varying (30)	3	last_name character va	arying (30)
5	Francis			Ford Coppol	а
6	Stanley			Kubrick	
7	John			Lasseter	
8	George			Lucas	
9	Sam			Raimi	
10	Mark			Romanek	
11	Martin			Scorsese	
12	Zack			Snyder	
13	Steven			Spielberg	
14	Quentin			Tarantino	
15	Robert			Wise	
16	Robert			Zemeckis	

SELECT first_name, last_name FROM actors
WHERE gender = 'M' AND date_of_birth BETWEEN '1940-02-01' AND '1969-12-31';

Data	Output Explain	Messages Notificatio
4	first_name character varying (30)	last_name character varying (30)
42	Joe	Pesci
43	Per	Ragnar
44	Jean	Reno
45	Sam	Rockwell
46	Martin	Sheen
47	George	Tokoro
48	Noah	Taylor
49	John	Travolta
50	Hugo	Weaving
51	Mykelti	Williamson
52	Bruce	Willis
53	Owen	Wilson
54	Billy	Zane

SELECT movie_name FROM movies
WHERE movie_length > 90 AND movie_lang = 'English';



Part C

1

```
SELECT movie_name, movie_lang FROM movies
WHERE movie_lang = 'English' OR movie_lang = 'Spanish' OR movie_lang = 'Korean';
```

Data	Output Explain Messages Notif	ications
28	movie_name character varying (50) Taxi Driver	movie_lang character varying (20) English
29	The Darjeeling Limited	English
30	The Fifth Element	English
31	The Shining	English
32	The Sound of Music	English
33	The Wizard of Oz	English
34	There Will Be Blood	English
35	Three Billboards Outside Ebbing, Missouri	English
36	Titanic	English
37	Top Gun	English
38	Toy Story	English
39	V for Vendetta	English
40	Watchmen	English

SELECT first_name, last_name FROM actors
WHERE last_name LIKE 'M%' AND date_of_birth BETWEEN '1940-01-01' AND '1969-12-31';

Data Output		Explain	Messages	Notificati
4	first_name character v	arying (30)	last_name character vary	ying (30)
1	Francis		McDormand	
2	Malcolm		McDowell	
3	Alfred		Molina	
4	Cathy		Moriarty	
5	Ulrich		Muhe	
6	Bill		Murray	

SELECT first_name, last_name FROM directors
WHERE nationality = 'British' OR nationality = 'French' OR nationality = 'German' AND date_of_birth BETWEEN '1950-01-01' AND '1980-12-31';

Data Output		Explain	Messages	Notificat
4	first_name character v	arying (30)	last_name character vary	ving (30)
1	Richard		Ayoade	
2	Luc		Besson	
3	Florian		Henckel von D	onners
4	Terry		Jones	
5	Martin		McDonagh	
6	Ridley		Scott	
7	Tony		Scott	
8	Robert		Stevenson	

Part D:

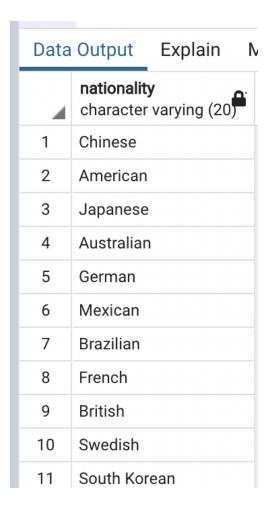
1

SELECT * FROM directors Order by date_of_birth desc;

;	Data Output Explain Messages Notifications					
	4	director_id [PK] integer	first_name character varying (30)	last_name character varying (30)	date_of_birth_date	nationality character varying (20)
	26	17	George	Lucas	1944-05-14	American
	27	26	Martin	Scorsese	1942-11-17	American
	28	12	Terry	Jones	1942-02-01	British
;	29	21	Hayao	Miyazaki	1941-01-05	Japanese
	30	16	Bruce	Lee	1940-11-27	Chinese
	31	9	Francis	Ford Coppola	1939-04-07	American
	32	27	Ridley	Scott	1937-11-30	British
	33	10	Kinji	Fukasaku	1930-07-03	Japanese
	34	13	Stanley	Kubrick	1928-07-26	American
	35	34	Robert	Wise	1914-09-10	American
	36	32	Robert	Stevenson	1905-03-31	British
	37	8	Victor	Fleming	1889-02-23	American

2

Select Distinct(nationality) From directors;



SELECT first_name, last_name, date_of_birth FROM actors WHERE gender = 'F'
Order by date_of_birth desc LIMIT 10;

Data	Output Explain N	Messages Notifications		
4	first_name character varying (30)	last_name character varying (30)	date_of_birth date	
1	Lina	Leandersson	1995-09-27	
2	Ivana	Baquero	1994-06-11	
3	Saoirse	Ronan	1994-04-12	
4	Yasmin	Paige	1991-06-24	
5	Rumi	Hiiragi	1987-08-01	
6	Aki	Maeda	1985-07-11	
7	Carey	Mulligan	1985-05-28	
8	Keira	Knightley	1985-03-26	
9	Jin-seo	Yoon	1983-08-05	
10	Alice	Braga	1983-04-15	