Part A:

```
1  select count(*) from actors
2  union all
3  select count(*) from directors
4  union all
5  select count(*) from movies
6  union all
7  select count(*) from movie_revenues
8  union all
9  select count(*) from movie_actors
```

Data output   Messages   Notifications

	count bigint
1	147
2	37
3	53
4	53
5	181

Part B No.1

```
1  --Part B No.1
2  SELECT movie_name, release_date from movies;
```

Data output   Messages   Notifications

	movie_name character varying (50)	release_date date
1	A Clockwork Orange	1972-02-02
2	Apocalypse Now	1979-08-15
3	Battle Royale	2001-01-04
4	Blade Runner	1982-06-25
5	Chungking Express	1996-08-03
6	City of God	2003-01-17
7	City of Men	2008-02-29
8	Cold Fish	2010-09-12
9	Crouching Tiger Hidd...	2000-07-06
10	Eyes Wide Shut	1999-07-16
11	Forrest Gump	1994-07-06
12	Gladiator	2000-05-05
13	Gone with the Wind	1939-12-15
14	Goodfellas	1990-09-19
15	Grand Budapest Hotel	2014-07-03

Total rows: 53 of 53   Query complete 00:00:00.093   Ln 1, Col 14

Part C No.2

```
1   --Part B No.2
2   SELECT first_name, last_name from directors
3   WHERE nationality = 'American';
```

Data output   Messages   Notifications

	first_name character varying (30)	last_name character varying (30)
1	Paul	Anderson
2	Wes	Anderson
3	James	Cameron
4	Victor	Fleming
5	Francis	Ford Coppola
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

Total rows: 16 of 16   Query complete 00:00:00.050   Ln 3, Col 32

Part C No.3

```
1   --Part B No.3
2   SELECT first_name, last_name, gender, date_of_birth from actors
3   WHERE gender = 'M' and date_of_birth > '1970-01-01';
```

Data output   Messages   Notifications

	first_name character varying (30)	last_name character varying (30)	gender character (1)	date_of_birth date
1	Adrien	Brody	M	1973-04-14
2	Chen	Chang	M	1976-10-14
3	Paddy	Considine	M	1973-09-05
4	Darlan	Cunha	M	1988-07-26
5	Paul	Dano	M	1984-06-19
6	Leonardo	DiCaprio	M	1974-11-11
7	Hiroki	Doi	M	1999-08-10
8	Leandro	Firmino	M	1978-06-23
9	James	Franco	M	1978-04-19
10	Dillon	Freasier	M	1996-03-06
11	Tatsuya	Fujiwara	M	1982-05-15
12	Mason	Gamble	M	1986-01-16
13	Andrew	Garfield	M	1983-08-20
14	Kare	Hedebrant	M	1995-06-28
15	Miyu	Irino	M	1988-02-19

Total rows: 31 of 31   Query complete 00:00:00.056   Ln 3, Col 53

Part B No.4

```
1  --Part B No.4
2  SELECT movie_name from movies
3  WHERE movie_length > 90 and movie_lang = 'English';
```

Data output | Messages | Notifications

	movie_name character varying (50) 🔒
1	A Clockwork Orange
2	Apocalypse Now
3	Blade Runner
4	Eyes Wide Shut
5	Forrest Gump
6	Gladiator
7	Gone with the Wind
8	Goodfellas
9	Grand Budapest Hotel
10	Jaws
11	Leon
12	Life of Brian
13	Life of Pi
14	Never Let Me Go
15	Pulp Fiction

Total rows: 37 of 37 | Query complete 00:00:00.051 | Ln 3, Col 52

Part C No.1

```
1  --Part C No.1
2  SELECT movie_name, movie_lang from movies
3  WHERE movie_lang IN ('English','Spanish','Korean');
```

Data output | Messages | Notifications

	movie_name character varying (50) 🔒	movie_lang character varying (20) 🔒
3	Blade Runner	English
4	Eyes Wide Shut	English
5	Forrest Gump	English
6	Gladiator	English
7	Gone with the Wind	English
8	Goodfellas	English
9	Grand Budapest Hotel	English
10	Jaws	English
11	Leon	English
12	Life of Brian	English
13	Life of Pi	English
14	Mary Poppins	English
15	Never Let Me Go	English
16	Oldboy	Korean
17	Pans Labyrinth	Spanish
18	Pulp Fiction	English

Total rows: 40 of 40 | Query complete 00:00:00.121

Part C No.2

Query | Query History

```
1  --Part C No.2
2  SELECT first_name, last_name from actors
3  WHERE last_name like 'M%' and date_of_birth > '1940-01-01' and date_of_birth < '1969-12-31';
```

Data output | Messages | Notifications

	first_name character varying (30)	last_name character varying (30)
1	Francis	McDormand
2	Malcolm	McDowell
3	Alfred	Molina
4	Cathy	Moriarty
5	Ulrich	Muhe
6	Bill	Murray

Total rows: 6 of 6   Query complete 00:00:00.050   Ln 3,

Part C No.3

```
1  --Part C No.3
2  SELECT first_name, last_name from directors
3  WHERE nationality IN('British', 'French', 'German')
4  and date_of_birth > '1950-01-01' and date_of_birth < '1980-12-31';
```

Data output | Messages | Notifications

	first_name character varying (30)	last_name character varying (30)
1	Richard	Ayoade
2	Luc	Besson
3	Florian	Henckel von Donnersmar...
4	Martin	McDonagh

Total rows: 4 of 4   Query complete 00:00:00.052