1. **Select the movie\_name & release\_date of every movie.**

**QUERY**: postgres=# select movie\_name, release\_date from movies;

**OUTPUT**

movie\_name | release\_date

--------------------------------------------+--------------

A Clockwork Orange | 1972-02-02

Apocalypse Now | 1979-08-15

Battle Royale | 2001-01-04

Blade Runner | 1982-06-25

Chungking Express | 1996-08-03

City of God | 2003-01-17

City of Men | 2008-02-29

Cold Fish | 2010-09-12

Crouching Tiger Hidden Dragon | 2000-07-06

Eyes Wide Shut | 1999-07-16

Forrest Gump | 1994-07-06

Gladiator | 2000-05-05

Gone with the Wind | 1939-12-15

Goodfellas | 1990-09-19

Grand Budapest Hotel | 2014-07-03

House of Flying Daggers | 2004-03-12

In the Mood for Love | 2001-02-02

Jaws | 1975-06-20

Leon | 1994-11-18

Let the Right One In | 2008-10-24

Life of Brian | 1979-08-17

Life of Pi | 2012-11-21

Mary Poppins | 1964-08-29

Never Let Me Go | 2010-09-15

Oldboy | 2005-03-25

Pans Labyrinth | 2006-12-29

Ponyo | 2009-08-14

Pulp Fiction | 1994-10-14

Raging Bull | 1980-11-14

Rushmore | 1998-11-12

Spider-Man | 2002-05-03

Spider-Man 2 | 2004-06-30

Spider-Man 3 | 2007-05-04

Spirited Away | 2001-06-19

Star Wars: A New Hope | 1977-05-25

Star Wars: Empire Strikes Back | 1980-05-21

Star Wars: Return of the Jedi | 1983-05-25

Submarine | 2011-06-03

Taxi Driver | 1976-02-07

The Darjeeling Limited | 2007-09-29

The Fifth Element | 1997-05-09

The Lives of Others | 2007-02-09

The Shining | 1980-05-23

The Sound of Music | 1965-03-02

The Wizard of Oz | 1939-08-25

There Will Be Blood | 2007-12-26

Three Billboards Outside Ebbing, Missouri | 2017-11-10

Titanic | 1997-12-19

Top Gun | 1986-05-16

Toy Story | 1995-11-22

V for Vendetta | 2006-03-17

Watchmen | 2009-03-06

Way of the Dragon | 1972-06-01

(53 rows)

1. **Select the first and last names of all American directors.**

**OUERY**: postgres=# select first\_name, last\_name from directors where nationality='American';

**OUTPUT:**

first\_name | last\_name

------------+--------------

Paul | Anderson

Wes | Anderson

James | Cameron

Victor | Fleming

Francis | Ford Coppola

Stanley | Kubrick

John | Lasseter

George | Lucas

Sam | Raimi

Mark | Romanek

Martin | Scorsese

Zack | Snyder

Steven | Spielberg

Quentin | Tarantino

Robert | Wise

Robert | Zemeckis

(16 rows)

1. **Select all male actors born after the 1st of January 1970.**

**OUERY**: postgres=# select \* from actors where gender= 'M' and date\_of\_birth >'1970-01-01';

**OUTPUT**:

actor\_id | first\_name | last\_name | gender | date\_of\_birth

----------+------------+--------------+--------+---------------

8 | Adrien | Brody | M | 1973-04-14

11 | Chen | Chang | M | 1976-10-14

18 | Paddy | Considine | M | 1973-09-05

24 | Darlan | Cunha | M | 1988-07-26

26 | Paul | Dano | M | 1984-06-19

30 | Leonardo | DiCaprio | M | 1974-11-11

32 | Hiroki | Doi | M | 1999-08-10

36 | Leandro | Firmino | M | 1978-06-23

40 | James | Franco | M | 1978-04-19

41 | Dillon | Freasier | M | 1996-03-06

42 | Tatsuya | Fujiwara | M | 1982-05-15

45 | Mason | Gamble | M | 1986-01-16

47 | Andrew | Garfield | M | 1983-08-20

60 | Kare | Hedebrant | M | 1995-06-28

65 | Miyu | Irino | M | 1988-02-19

70 | Takeshi | Kaneshiro | M | 1973-10-11

80 | Jude | Law | M | 1972-12-29

86 | Danny | Lloyd | M | 1972-10-13

89 | Tobey | Maguire | M | 1975-06-27

108 | Joaquin | Phoenix | M | 1974-10-28

113 | Tony | Revolori | M | 1996-04-28

114 | Craig | Roberts | M | 1991-01-21

116 | Alexandre | Rodrigues | M | 1983-05-21

119 | Jason | Schwartzmann | M | 1980-06-26

120 | Suraj | Sharma | M | 1993-03-21

122 | Douglas | Silva | M | 1988-09-27

124 | Rafe | Spall | M | 1983-03-10

130 | Chris | Tucker | M | 1971-08-31

136 | Luke | Wilson | M | 1971-09-21

138 | Patrick | Wilson | M | 1973-07-03

143 | Ji-tae | Yoo | M | 1976-04-13

(31 rows)

1. Select the names of all movies which are over 90 minutes long and movie language is English.

**QUERY:** postgres=# select movie\_name from movies where movie\_length >90 AND movie\_lang='English';

**OUTPUT:**

movie\_name

--------------------------------------------

A Clockwork Orange

Apocalypse Now

Blade Runner

Eyes Wide Shut

Forrest Gump

Gladiator

Gone with the Wind

Goodfellas

Grand Budapest Hotel

Jaws

Leon

Life of Brian

Life of Pi

Never Let Me Go

Pulp Fiction

Raging Bull

Rushmore

Spider-Man

Spider-Man 2

Spider-Man 3

Star Wars: A New Hope

Star Wars: Empire Strikes Back

Star Wars: Return of the Jedi

Submarine

Taxi Driver

The Darjeeling Limited

The Fifth Element

The Shining

The Sound of Music

The Wizard of Oz

There Will Be Blood

Three Billboards Outside Ebbing, Missouri

Titanic

Top Gun

Toy Story

V for Vendetta

Watchmen

(37 rows)

1. **Select the movie names & movie language of all movies with a movie language of English, Spanish, or Korean.**

**QUERY:** postgres=# select movie\_name, movie\_lang from movies where movie\_lang='English'OR movie\_lang='Spanish' OR movie\_lang='Korean';

**OUTPUT:**

movie\_name | movie\_lang

--------------------------------------------+------------

A Clockwork Orange | English

Apocalypse Now | English

Blade Runner | English

Eyes Wide Shut | English

Forrest Gump | English

Gladiator | English

Gone with the Wind | English

Goodfellas | English

Grand Budapest Hotel | English

Jaws | English

Leon | English

Life of Brian | English

Life of Pi | English

Mary Poppins | English

Never Let Me Go | English

Oldboy | Korean

Pans Labyrinth | Spanish

Pulp Fiction | English

Raging Bull | English

Rushmore | English

Spider-Man | English

Spider-Man 2 | English

Spider-Man 3 | English

Star Wars: A New Hope | English

Star Wars: Empire Strikes Back | English

Star Wars: Return of the Jedi | English

Submarine | English

Taxi Driver | English

The Darjeeling Limited | English

The Fifth Element | English

The Shining | English

The Sound of Music | English

The Wizard of Oz | English

There Will Be Blood | English

Three Billboards Outside Ebbing, Missouri | English

Titanic | English

Top Gun | English

Toy Story | English

V for Vendetta | English

Watchmen | English

(40 rows)

1. **Select the first and last names of the actors whose last name begins with M and were born between 01/01/1940 and 31/12/1969.**

**QUERY**: ostgres=# select first\_name, last\_name from actors where last\_name LIKE 'M%'AND date\_of\_birth BETWEEN

postgres-# '1940-01-01' AND '1969-12-31';

**OUTPUT:**

first\_name | last\_name

------------+-----------

Francis | McDormand

Malcolm | McDowell

Alfred | Molina

Cathy | Moriarty

Ulrich | Muhe

Bill | Murray

(6 rows)

1. **Select the first and last names of the directors with natioanlity of British, French or German born between 01/01/1950 and 31/12/1980.**

**QUERY:** postgres=# 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';

**OUTPUT:**

first\_name | last\_name

------------+--------------------------

Richard | Ayoade

Luc | Besson

Florian | Henckel von Donnersmarck

Terry | Jones

Martin | McDonagh

Ridley | Scott

Tony | Scott

Robert | Stevenson

(8 rows)