Database Programming

In-class exercises

September 16, 2015

For the following questions write the query that you ran and the results that you obtained to answer the following questions form your boss. Feel free to use the pdf’s that I have given you as a guide

How many people have birthdates before 1989?

Sekect firstname, dateofbirth from memberdetails

Katie 1977

Bob 1987

Sanda 1957

Steve 1967

John 1952

Jenny 1653

John 1974

Jack 1945

Seymour 1956

How many people have the same first name, who are they?

Select first name from memberexperiment order by firstname desc;

John has a buddy John

How many people have the same last name, who are they?

Select lastname from memberexperment order by lastname descl

Jones has a buddy Jones

Who has a dateofbirth during or after 1980 and live in new state.

Select firstname, lastname, dateofbirth from memberexperiment where dateofbirth>=’1979-12-31’;

Bob Robson 1987-01-09

What are the first names. Last names and dateofbirth for the people that live in Golden State or New State?

Select firstname, lastname, dateofbirth, State from memberexperiment where State = ‘Golden State’ or State = ‘New State’;

Sanda Jakes 1957-05-15

Steve Gee

What are the first names, last names and street address and city of the people who do not live in Golden State sorted by city and then by last name?

Select first name, lastname, street, city form member experiment WHERE state <> ‘Golden State’ order by city , lastname

John Jones Big Apple

Jenny Jones Big Apple

John Jackson Big city

Jack Johnson Big City

Bob robson big city

Katie smith townsville

How many films were released in 1967 and what were their names?

Select filmname, yearreleased from filmsexperiment where yearreleased = 1967

On Golden Puddle

Planet of the japes

Soylent Yellow

What are the names of the films that were released before 1970 are available on dvd and what are their ratings sorted alphabetically?

Select filmname, yearreleased, AvailableonDVD from filmsexperiment where yearreleased < 1970

On Golden Puddle

Planet of the japes

The malteese poodle

Soylent yellow

What are the names plot summaries and filmids of the films not released in 1967?

Select filmname, yearreleased, plotsummary from filmsexperiment where yearreleased <> 1967;

Using the chapter 3 pdf do all of the chapter exercises on pages 67 and 68. And write the queries and answers here.