Mysql 10th Handson

CREATE TABLE WORLDCITY (

City varchar(255),

Country varchar(255),

Continent varchar(255),

Latitude decimal(5,2),

NoethSouth varchar(50),

Longitude decimal(5,2),

EastWest varchar(50)

);

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Athens, Greece, Europe, 37.59, N, 23.44, E)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Atlanta, United States, North America, 33.45, N, 84.23, W)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Dallas, United States , North America, 37.59, N, 23.44, W)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES (Nashville, United States, North America, 37.59, N, 23.44, W)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Victoria, Canada, North America, 37.59, N, 23.44, W)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Peterborough, Canada, North America, 37.59, N, 23.44, W)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Vancouver, Canada, North America, 37.59, N, 23.44, W)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Toledo, United States, North America, 37.59, N, 23.44, w)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Warsaw, Poland, Europe, 37.59, N, 23.44, E)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Lima, Peru, South America, 37.59, S, 23.44, W)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Rio De Janerio, Brazil, South America, 37.59, S, 23.44, W)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Santiago, Chile, South America, 37.59, S, 23.44, W)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Bagota, Colombia, South America, 37.59, N, 23.44, E)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Buenos Aires, Argentina, South America, 37.59, S, 23.44, W)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Quito, Ecuador, South America, 37.59, S, 23.44, W)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Caracas, Venezuela, South America, 37.59, N, 23.44, W)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Madras, India, Asia, 37.59, N, 23.44, E)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Bombay, India, Asia, 37.59, N, 23.44, E)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Manchester, England, Europe, 37.59, N, 23.44, null)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES ( Moscow, Russia, Europe, 37.59, N, 23.44, E)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES (Paris, France, Europe, 37.59, N, 23.44, E)

INSERT INTO WORLDCITY (City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES (Shenyang, China, Asia, 37.59, N, 23.44, E)

INSERT INTO WORLDCITY (City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES (Cairo, Egypt, Africa, 37.59, N, 23.44, E)

INSERT INTO WORLDCITY (City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES (Tripoli, Lybia, Africa, 37.59, N, 23.44, E)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES (Beijing, China, Asia, 37.59, N, 23.44, E)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES (Rome, Italy, Europe, 37.59, N, 23.44, E)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES (Tokyo, Japan, Asia, 37.59, N, 23.44, E)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES (Sydney, Australia, Australia, 37.59, S, 23.44, E)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES (Sparta, Greece, Europe, 37.59, N, 23.44, E)

INSERT INTO WORLDCITY ( City, Country, Continent, Latitude, NorthSouth, Longitude, EastWest)

VALUES (Madrid, Spain, Europe, 37.59, N, 23.44, W)

I SELECT Country, Continent FROM WORLDCITY;

II SELECT City, Country FROM WORLDCITY WHERE City LIKE ‘R%’ ORDER BY City;

III SELECT City, Country FROM WORLDCITY WHERE City LIKE ‘%A’ ORDER BY City;

IV SELECT City, Country FROM WORLDCITY WHERE City LIKE ‘M%’ AND City LIKE ‘\_\_\_\_\_\_’;

V SELECT City, Country FROM WORLDCITY WHERE City LIKE ‘\_A%’ ORDER BY City;

**Complete the following assignment using the CUSTOMER, SUPPLIER, ORDERS, and ITEMS tables (of Exercise 9.1) write SQL queries to:**

I SELECT Price, MAX(rev) FROM ITEMS GROUP BY Price;

II SELECT QUANTITY MIN(rev) FROM ORDERS GROUP BY QUANTITY;

v SELECT ITEMNAME, Price\*Minqty, Price\*Maxqty FROM ORDERS,ITEMS WHERE ORDERS.ITEMID = ITEMSID and MAXQTY > 190;