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**Müəllim : Şükür İbadov**

**Task 4**

*Revising the Select Query I*

select \* from city where population > 100000 and countrycode='USA';

*Revising the Select Query II*

select name from city where population > 120000 and countrycode='USA';

*Select All*

select \* from city;

*Select By ID*

select \* from city where id = 1661;

*Japanese Cities' Attributes*

select \* from city where countrycode='JPN';

*Japanese Cities' Names*

select name from city where countrycode = 'JPN';

*Weather Observation Station 1*

select city, state from station;

*Weather Observation Station 3*

select distinct city from station where mod(id,2)=0;

*Weather Observation Station 4*

select count(\*) - count(distinct city) from station;

*Weather Observation Station 5*

select top 1 city, len(city) from station order by len(city), city;

select top 1 city, len(city) from station order by len(city) desc, city;

*Weather Observation Station 6*

select distinct city from station where lower(city) like 'a%' or lower(city) like 'e%' or lower(city) like 'i%' or lower(city) like 'o%' or lower(city) like 'u%';

*Weather Observation Station 7*

select distinct city from station where city like '%a' or city like '%e' or city like '%i' or city like '%o' or city like '%u';

*Weather Observation Station 8*

SELECT DISTINCT CITY FROM STATION WHERE (CITY LIKE('A%') OR CITY LIKE('E%') OR CITY LIKE('I%') OR CITY LIKE('O%') OR CITY LIKE('U%')) AND (CITY LIKE('%a') OR CITY LIKE('%e') OR CITY LIKE('%i') OR CITY LIKE('%o') OR CITY LIKE('%u'));