**Questions:**

1. Retrieve all data from table demo
2. Retrieve average age of all people from table demo who are greater than 30.
3. Retrieve average height of all people from table demo who are from contient eu
4. Retrieve minimum height from table demo as MinHeight
5. Retrieve maximum height from table demo as MaxHeight
6. Retrieve amount of freelance people from demo as Amount of freelancers (only where they are freelance).
7. Retrieve first 3 people that their name starts with s
8. Retrieve first 20 people that their country is 'CA' or 'UK'
9. Get the database diagram.

**Without the table:**

1. Retrieve power of 3 diffrent numbers
2. Retrieve sqrt of 3 diffrent numbers
3. Retrieve absolute number of 3 diffrent numbers (Under 0)
4. Retrieve rounded number of 3 diffrent floating numbers

**create database Info;**

**use Info;**

**select \* from demo;**

**select avg(age)**

**from demo**

**where age > 30;**

**select avg(height)**

**from demo**

**where id\_continent in ('eu');**

**select min(height) as MinHeight**

**from demo;**

**select max(height) as MaxHeight**

**from demo;**

**select count(freelance) as amount\_of\_freelancers**

**from demo**

**where freelance = 1;**

**select \* from demo**

**where name like 's%'**

**limit 3;**

**select \* from demo**

**where id\_country in ('ca','uk')**

**limit 20;**

**select pow(2,3);**

**select pow(6,2);**

**select pow(4,-4);**

**select sqrt(9);**

**select sqrt(144);**

**select sqrt(64);**

**select abs(-648);**

**select abs(-974);**

**select abs(-34);**

**select round(3.214);**

**select round(-4.35);**

**select round(1.3336);**