**Query C/1:** The average, the minimum, the maximum, and the standard deviation of the number of fix-up tasks per user.

//Desviación estándar es 1) media de los datos, 2) calculamos la distancia de cada dato a esa media 3) hacemos el cuadrado de esa distancia de cada uno 4) Los sumamos 5) lo dividimos entre el número de datos y hacemos la raíz cuadrada

Select avg(c.fixUpTasks), min(c.fixUpTasks), max(c.fixUpTasks), sqrt(sum (c.fixUpTasks \* c.fixUpTasks) / count (c.fixUpTasks) –avg(c.fixUpTasks) \* avg(c.fixUpTasks))

FROM Customer c

**Query C/2:** The average, the minimum, the maximum, and the standard deviation of the number of applications per fix-up task.

Select avg(count(f.application)), min(count(f.application)), max(count(f.application)), sqrt(sum(abs((avg(count(f.application)- count(f.application)\*(avg(count(f.application)- count(f.application)))/sum(count(c.fixUpTasks)))

FROM Customer c JOIN c.fixUpTasks f

**Query C/3:** The average, the minimum, the maximum, and the standard deviation of the maximum price of the fix-up tasks.

Select avg(f.maximumPrice), min(f.maximumPrice), max(f.maximumPrice), sqrt(sum (f.maximumPrice \* f.maximumPrice) / count (f.maximumPrice) –avg(f.maximumPrice) \* avg(f.maximumPrice))

FROM Customer c JOIN c.fixUpTasks f