



Groups

Access

File *adatok.txt* contains the names of the students of a class in alphabetical order, their grouping according to different subjects and some of their other data. The individual data elements are separated by semicolons. Save the solution of the exercises under the names given.

1. Create a database with name *osztaly*. Import the data from file *adatok.txt* and save the table as **adatok!** The first line of the source also contains the field names, set *tanulokod* as the primary key. Do not add new fields!

The meanings of the individual fields are:

<i>nev</i>	name of student (text)
<i>mat</i>	grouping according to Mathematics and Information Technology (text)
<i>angol</i>	grouping according to English, stating the level and the teacher (text)
<i>2nyelv</i>	the chosen 2 nd foreign language (text)
<i>tesi</i>	the gender of the student, grouping according to Physical Education (text)
<i>csaladszam</i>	the number of people living together in the family (number)
<i>tesoszam</i>	the number of siblings (number)

2. Using a query, collect the names of those students (only the names) who have more than 1 siblings. (**2sok**)
3. The number of families where the difference between the number of people living together in the family and the number of siblings is not three is relatively small. Using a query, give this number. (**3spec**)
4. English language in Group 4 will not be taught by Mr. Kis but by Ms. Kun, therefore notes "4. Kis" should be replaced by "4. Kun". Create a query to update the data and run it. (**4kis-kun**)
5. Create a report to display the names of the students sorted according to mathematics, within that according to English, then according to the 2nd foreign language, in alphabetical order. (**5bontas**)
6. Create a query that displays Hát Izsák's every data. (**6izsak**)
7. Hát Izsák will be absent for a long time due to a travel round the globe. Using the previous query, give the name of those students who are always in the same group – even in Physical Education lessons – as Hát Izsák in a new query. The list should not contain Izsák's name. (**7kapocs**)
8. Bekre – his first name is not reported – will be missing for a long time. Create a copy of the query **6izsak** under the name **hianyzo**, and of the query **7kapocs** under the name **hirvivo**. Update query **hianyzo** so that it displays Bekre's data. Query **hirvivo** should list the names of students for the name found in query **hianyzo**.