



Books

Access

Text files a *kiado.txt* and *konyv.txt* contain the data of a private book collection.

1. Create a new database with name *konyvek*. Import the data from text files *kiado.txt* and *konyv.txt* tagged by tabs into tables *kiado* and *konyv*.
2. Upon importing the data, set the suitable field types and keys. In table *kiado*, the key should be the already existing *kod* field. In table *konyv*, add a new key field with name *azon*.

Tables:

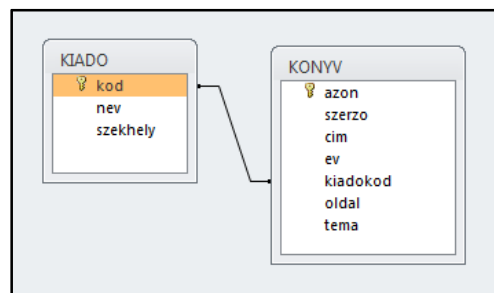
kiado (*kod, nev, szekhely*)

<i>kod</i>	The code of the publisher (number), this is the key
<i>nev</i>	The name of the publisher (text)
<i>szekhely</i>	The headquarters of the publisher (text)

konyv (*azon, szerzo, cim, ev, kiadokod, oldal, tema*)

<i>azon</i>	Unique key (autonumber), this is the key
<i>szerzo</i>	The author of the book (text)
<i>cim</i>	The title of the book (text)
<i>ev</i>	The year of publishing (number)
<i>kiadokod</i>	The code of the publisher publishing it (number)
<i>oldal</i>	The number of pages in the book (number)
<i>tema</i>	The genre of the book (text)

The connection between the two tables is shown in the following figure:



Save the solution of the following exercises with the name given in brackets at the end of the exercise.

3. Using a query, list the title, the year of publishing and the number of pages of the books written by Márai Sándor. (**3marai**)
4. Using a query, list the publishers that publish books of genre music. Display each publisher only once. (**4zene**)
5. Using a query, in the book collection determine the book written by Jókai that was published latest. Give the year of publishing and the title of the work in your answer. (**5jokai**)
6. List the number of books of the different genres in the registry. The listing should be in descending order according to the number of books. (**6tema**)
7. The name of Móra Ferenc Könyvkiadó appears incorrectly in the database as “Móra Kiadó”. Create a query that updates the name of the publisher suitably. You do not have to run the query. (**7mora**)
8. Create a report that lists the authors and the titles of the books grouped according to genre, within that according to the name of the publisher. Within the groups, the data should appear in ascending order according to the author’s name, within that according to title. (**8lista**)