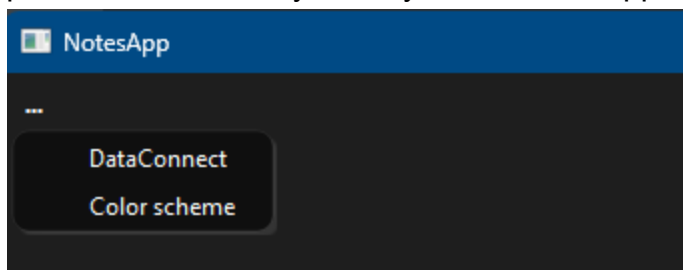
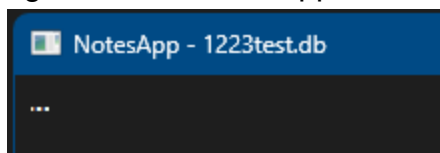


## what's already been done (by time line):

- the name of the application "NotesApp"
- ui/1 - the main window of the application, the user can arbitrarily change the size of ui/1 with the mouse, when the application is closed the size of ui/1 is memorized, when the application is launched next time ui/1 opens the same size as it was before closing. Now I will give you the following task for further development of the application.
- ui/2 is located on ui/1 - it is "three dot" when user click on it with the mouse, which opens a menu as shown in the picture below, menu items do not have any actions assigned to them yet. The location of ui/2 is always in the upper left corner on the element ui/1. ui/2 must be present on ui/1 always in any mode of the application.



- ux/1 for ui/2 > "DataConnect" :  
opens a dialog for selecting and opening a database or performs a database close operation.;  
The opened database name (like 1223test.db) should appear in the window title bar itself, right next to "NotesApp";



Database close operation perform "maximum cleanup" : close database connection; clear and delete the in-memory data structures; clear any cached data in the application that was loaded from the database.

Completely closing the app with opening (still connected) a database perform : "maximum cleanup" and save the database path for next app launch and automated database connecting immediately after starting the application because the database at the user level was not closed.

If there was no open (still connected) database when the application was closed, then the next time the application is launched, it will start without an open database.