Project Structure

File Structure:

The program starts by reading in database.sqlite from disk and loads it into memory using the SQLite library.

From there we use the database "collection" object to manage data to and from the database.

External Libraries:

We use FTXUI as a terminal UI library.

We use SQLite ORM as a wrapper on SQLite which we use to manage the sqlite database on the disk (an in memory).

We also use various standard stl libraries and some windows specific libraries such as Windows.h.

You can see the main report for references to all these libraries.