

SQL Database & C++ GUI: TAMUK Courses

Description:

I created a SQL database from a text file composed of over 2000 TAMUK courses and their individual information. I connected this database with a Graphical User Interface (GUI) that was created on Microsoft Visual Studio. The GUI allows you to search for a course using the courses CRN# and subject, add a new course, delete a course, and edit a courses information. Displayed below the buttons and options are all the courses and their individual information. You can scroll through all the information once searched for.

What I learned:

- I learned to create a graphical user interface for the first time
- Learned how to create a database form an existing file and connect it to a GUI
- Used SQL and Visual Studio for the first time