

CIS560 Class Project Application Interface

To demonstrate your project, you should build a user-friendly interface for your database application. Here are some guidelines:

- Your interface should allow the user several (at least five) different types of interactions that involve the database. You may use any operations that are useful to your specific database project, i.e., operations that allow users to search, add, update, delete, or further interact with the database.
- Your interface should support operations that involve data retrieval as well as operations that involve data modification.
- Your interface should be user friendly, i.e. it should be usable by someone with no background knowledge of the domain, application, or supported queries and modifications.
- The less it looks like the user is interacting with a relational database, the better. At the very least, the user should be completely shielded from anything resembling SQL.
- Most interactions should involve some sort of input values. Whenever possible, input values should be specified using menus, radio buttons, checkboxes, scrollers, etc. Text input boxes may also be appropriate in some cases.
- Sophisticated error handling is not necessary, however your application should not "lock up" regardless of how the user chooses to interact with it.
- Be creative.