1 ## Design:

- * Program uses design patterns factory, strategy, and singleton.
- * Commands report and query invoke a GUI popupbox to display tables/rows in a visually pleasing way.
- * Popupbox is implemented using Tkinter and it uses a treeview to display tables/columns in a table.
- * Users use the CMD to invoke commands.
- * Validation checks on users inputs to ensure that data is being entered correctly.
- 7 * Excpetions (ValueError) are used for incorrect inputs.
 - * Classes follow SRP