# Design:



# Pseudo Code:

### Command Mode:

Set up window with pull down menus for:

* Port number
* Bit rate
* Number of Data bits
* Number of start and stop bits
* Parity

### Connection Ready:

If port and menu is set, “Connect” button is available to click

#### Monitor Keyboard

If any key is pressed, send to serial port

#### Monitor Serial Connections

If receiving characters from serial connection, display on screen  
If <ESC> key is pressed, break out of loop and go back to the Command Mode