* How can I ensure that my code, program, or software is functional and secure?
  + Ensuring that my project is functional is done through testing and running the program in my opinion. Prior to this course I had never known how to test a program without attempting to compile it and test different menu options. With testing, we go into a much more in depth analysis of how the program is operating in the most efficient manner, rather than just making sure the menu populates the correct things after selecting something and then inputting data to see an outcome. Ensuring that the program is secure is done the same way, but also ensuring that you incorporate the best practices and standards of writing code. Using encapsulation, setters and getters, private or public objects, etc. is how we make sure the program is secure. After that we can use different security measures to ensure that gaining access to the program is at the least extremely difficult.
* How do I interpret user needs and incorporate them into a program?
  + I interpret user needs in a program literally, if they want something to work a certain way I will do everything possible to my knowledge to accomplish it. If I cannot accomplish specifically what they are asking for I will look to make the program function is as close to their requirement as possible.
* How do I approach designing software?
  + My approach to software design is relatively none at this point, I take the requirement for the program and look to create the program to the their requirements as possible. After that it is just a problem to solve and create the outcome the customer wants. I don’t think most customers want to know how the baby is made, my assumption is that they just want the baby.