

Criterion D

Evaluating the product –

After finishing the coding of this program, I had gone to my client in order to check with them if the requirements and goals that I had had been met and fulfilled. I had also asked the client for future enhancements that could be made to the current program. Overall, the client was thoroughly satisfied with the program after having received the training to operate it.

Success Criteria –

Success Criteria	Status	Client Comments
Ability of the computers at school to run the software and being integrated into the current IT infrastructure.	The program works flawlessly after clicking the .jar file on the computer	“The program works just as I wanted it to be but there are a few functions that take a little time to process.”
Ability of user to login to the program	The program allows multiple users and allows all of them to log into the program with ease.	“The log in page works as expected, there are no flaws other than a small buffer before the main menu appears”
Ability of the user to input data into the database	Complete. The user is freely able to input and save data into the database.	“The databases on all the pages work smoothly along with the add, edit, delete and update options in order to edit to edit the database.”
Ability to edit information on the database	Complete. The user is able to edit and update the records on the database without issues	
Provide a user-friendly interface for the user	Complete. The user is satisfied.	“The interface matches with other programs embedded into our school IT infrastructure and the theme is easy on the eyes”
Ability to send email from the Courier page	Complete. The user is able to send automated messages through email with the click of a button.	“There is a bit of a buffer before the email is sent after the button to send email is pressed”
Save the records on the database	Complete. The data is saved to an SQLite database and every time a record is input; the data is saved onto a database on SQLite	“There are no issues when it comes to saving the data on the databases”

Recommendations –

1. Add an option to limit the number of couriers received by one person to 3. This is an implementation suggested to the reprographics department by the student body at my school in order to promote sustainability.
2. Add a Bar Chart to the show statistics on the stationaries and materials issued.
3. Add an automated reorder notification. Every time the stock of a material runs out in inventory, a notification will pop up on the screen showing reorder is required.

Evaluation –

In my opinion, the program meets all the required criteria laid out by my client and on top of that, there are a few additional functions that the program contains in order to make the program more functional. I found the client to be very happy with the program as their workload had noticeably decreased as all the previous records that he had was being kept on paper. The final client interview consisting the client's evaluation is transcribed in Appendix B