

Criterion E: Evaluation

Evaluation of product

- ★ Client will be able to modify Students, Dates, Excuses and Attendance
 - Met by clicking the Modify Data button.
- ★ Client will be able to take attendance through a GUI
 - Met by clicking the New Attendance Button .
- ★ An easy to learn and use GUI
 - Met, client says the GUI is intuitive.
- ★ Referral status will be calculated
 - Met, Referral statuses are calculated.
- ★ Client will be able to see all results in a spreadsheet
 - Met, tables are dynamically generated and shown.
- ★ Client will be able to see students categorized by their referrals (none, pending, on referral)
 - Met, tables can be sorted by Referrals.
- ★ Drop downs for dates and student names
 - Met, drop down lists have been implemented.
- ★ Remove students dynamically once attendance is taken
 - Met, students are removed after attendance was marked
- ★ Include a legend for attendance when you view the tables
 - Met, legend is shown with tables
- ★ Allow client to see specific students only
 - Met, tables can be sorted by student

Overall, the product worked as expected and my client enjoyed its features. This is because I made sure to communicate with my client through my program and in doing so went through many iterations of my program and tests to tailor the design towards her wants and needs.

Word Count: 206

Recommendations for further development

My program has been implemented and my client is satisfied with the results. However, she would like the following features to be developed :

User Guide

As I have communicated with my client throughout the entire development of my IA, she already understood the basis of the program and how it would work. However, if we have a new student government advisor, having a tutorial or a help button with a document that explains the program would be helpful.

See the Value of Each Attendance Category

Having the ability to see the distribution of attendance for each student as a percentage or number would be useful in seeing how many times a student has been present, late, excused or absent. This is because as she enters more data into the SQL table, it becomes harder to see, however she does feel that the sorting by Referrals or by Name features in my tables are very useful.

Word Count: 154