

Criterion E: Evaluation

Evaluation of the Solution

The product runs seamlessly and is to the client's liking. However, the client has noticed a few minor bugs here and there. When a row of data has deleted the ID, the number does not adjust accordingly, instead that ID number completely vanishes from the serial, such as, if row 1 with ID 1 was deleted then the subsequent rows start from 2 instead of what should be 1 now. The search engine provided also appears to have some minor concerns as it sometimes makes the program slow, but the client does not have a complaint against it.

Recommendations for Future Improvement

The program seems primitive, although the product is functional it lacks elegance in its UI design. A vibrant, yet minimal UI would have been preferable. A logo for the company would also be a nice addition, though the client has not requested such a revamp.

Allowing sorting features of the data would have been highly appreciated by the client, it would further increase his efficiency.

Autocomplete, a suggestion for texts, or predictive typing would be an ambitious goal to achieve, however, such a feature is not compulsory for a program like this, though it would have been a nice touch.

When the client saw the product, he was amused to notice its functionality, such that he added a couple of things to his wish-list for an update for this program, it consists of:

- Refurnished UI
- Payment/Transaction to be done in the program
- Automated billing service and invoice creator
- Image/Photo ID of gym members along with their records
- Ability to save and export files as spreadsheets
- Mailing options to send automatic emails to members who have due payments
- AI integration that would allow customers self-registration and gym enrollment

Regardless, of the client's additional list of things he now wants, he was pleased with the first version of the program. Future endeavors should keep the points mentioned above in consideration.

[Word Count: 324]