

Criterion-E

Note: - The product was unfortunately never tested in real-life situation due to the ongoing pandemic and regional lockdowns. Instead, the client and I coordinated and test the product with sample data we thought would most closely fit the real-life situation.

Evaluation of the product:

The product performed smoothly and gave the desired results. Although some speed issues were encountered when run on the client's computer, as the speed issues were due to the old version of this client's personal computer. To resolve this, he would be buying a dedicated computer for the front desk which should eliminate this minor problem. Overall, the product has met all the success criteria and was ready for use.

Recommendation for future improvements:

The product was up to the mark but it can have many future improvements.

1. The employee's database needs to expand and need to be able to hold a lot more personal information that a company usually keeps to identify their employees. Also, the security question can't be changed. This can lead to future problems when the employee forgets his or her security questions answer.
2. There needs to be a feature to print the identification provided by the customers of the user for hardcopy backup process.
3. A mirror backup file should be saved either online or offline in order for the user's data to be save and retrievable. Also, a module that lets the use choose which database file/ back up to use as a current database.
4. An online connectivity will be much accessible as more computers can share the data as the hotel expands.