

CRITERION E: Evaluation

1. Product evaluation

No.	Success Criteria	Status of fulfillment	Client Remarks and Feedback
1.	Client can log in to application	Criteria met	Yes, I am satisfied with these criteria and how only I can access the website, I think this security measure is important, especially with the sensitive and private information and the simple login page is easy to use and very user-friendly for me.
2.	Other people cannot log into the application without proper login credentials	Criteria met	
3.	Prevention of URL manipulation to gain access to website	Criteria met	
4.	Client will be able to create new instances of employee, subcontractor, or overhead	Criteria met	the way you have done this is very easy and intuitive. I was able to navigate through the process without much of an issue due to the well built interface.
5.	Filter search results for instances of employee, subcontractor, or overhead	Criteria met	Yes this is so convenient, I used to spend so much time going over my log book and with this, I can do it in an instant. The arithmetic operations also help with some of the simpler tasks I need to do on a daily basis, this is very nice.
6.	Filtered search results can have simple arithmetic operations done	Criteria met	these operations help me escape

			from the many tedious calculations I need to do, thank you.
7.	Client can be able to edit instances of employee, subcontractor, or overhead	Criteria met	It is easy to follow, and was not difficult at all to manage. It is quick and easy, a definite upgrade from having to erase and cross out pages in my old log book.
8.	Client can manage employee instances for their punctuality	Criteria met	I am satisfied with, the way you made it is quite unique, I think its good as it can be easily followed without giving me headaches like keeping track of this when using a book.
9.	Client can manage employee instances for their bonus	Criteria met	The bonus functionality built-in to the calendar was also something I did not consider and is very useful and convenient and helps me a ton when logging in lots of information.
10.	Client can add or subtract the pay from the subcontractor	Criteria met	I think the design you made has very nice functionality, it was easy yet effective.
11.	Arithmetic operations for estimation of total costs for certain time periods	Criteria met	it is very useful as not only does it save time it allows for more accurate calculations and easy estimations than when I do it manually as I make calculation mistakes a lot.

12.	Viewable history of all CRUD operations made to instances of employee, subcontractor, or overhead.	Criteria met	This allows me to keep track of the changes I have made and backtrace any errors, something I wouldn't be able to do on paper. This is a very good function, thank you.
13.	All changes to database must be done through the application.	Criteria met	This is a really nice product, I'm not very tech savvy so I appreciate being able to do everything through the easy-to-use front end.

2. Future development

Minor developments:

QOL changes. Some quality-of-life changes can be made to improve the usability of the program. Some include:

1. Highlighted buttons for the database: The table currently being viewed could be signified by a highlighted button or text prompt, as due to their similarity it can be sometimes hard to distinguish table pages.
2. Export document option. An improvement could be by adding an export functionality where the database can be exported into sheets or Excel files for printing or downloading.

Major developments:

1. automatic emails for provided emails in the database, allowing for more functionality.
2. Pagination allows for pages of databases instead of an endless scroll and allows for more organized searching and organization.

Areas of improvement

1. The client wants some additional functionality and improvements to certain aspects.
 - He wants the calendar to be dynamic and intractable.
 - He also wanted some additional operations such as grouping of instances into a category.

3. Extensibility

1. Since the application is a web development, it cannot function offline. A way to circumvent this is to compile it into an exe file and instead of an SQL file, SQLite could be used along with downloading bootstrap libraries.
2. Scalability is also a primary concern, as the program is unoptimized it can lag and buffer with large datasets. The hoster is also expensive and is limited in its traffic capacity, further emphasizing the need for offline functionality.

Word count: 746 (With evaluation)