

Criteria E- Evaluation of the product

Evaluation of the success criteria¹

Success Criteria	Evaluation	Are the criteria met?
1	The user can enter his/her details easily, they also get an option to enter their details and moods.	met
2	The user can successfully login to their account, validation checks have also been added to ensure that the user inputs the details correctly, if not error is shown.	met
3	The user can create a new account by inputting their details asked	met
4	The database is established effectively, when the user creates a new account, a new record is added into the table and if the user logs in, the details are validated.	met
5	The user gets an output based on the mood they have selected, a predetermined options of activities are recommended, simultaneously deadline section is also added in the dashboard to remind the users of their task priorities.	met
6	The color is selected based on the client preference and calendar interface is also added for convenience and organization of tasks however note making designs and flexibility of changing interface design has not been added.	partially met
7	The user input is successfully validated, if any login or sign-up page is left empty the user is notified to fill them and in login if the username or password do not match the user is alerted about it.	met
8	A deadline section has been added to remind the users of completing important tasks first and then move on to the recommended ones.	met
9	The password is encrypted for safety reasons however the option to change password is not added.	partially met

¹ Refer to appendix C question 1

Recommendations for future improvement ²

The mood maker works well just as it had been planned, it takes user inputs and its moods and displays what he/she can do to plan their day productively and in a healthy manner. However, this development could be more user-friendly, in aspects of interface design and flexibility of client choosing his/her preferred interfaces there are no choices, to motivate more clients to use this development they need to be motivated to open and use them which is not possible with a dull design therefore more improvements can be done to ensure that the product looks more attractive.

Moreover, the code was lacking in terms of options given to the client, it's possible for client to feel contemplated between two moods however the product here only gives the client to choose from one, mood and a set of actions are suggested, similarly trackers like walking activity which was suggested could also be added for increased convenience.

The choice of using NetBeans was helpful as the inbuilt functions were user-friendly however the design options were limited which didn't give me many options to improve on the interface designs.

Words: 466

² Refer to appendix C question 2