

ID	Feature	Tasks	Priority	Due Date	Checklist (Done)
1	User has the ability to login with a username and password	a) Create while loop to test username and password input	High	13/07/2020	Done
		b) Create new file with a dictionary of users		13/07/2020	Done
		c) Exit program after 3 failed attempts		13/07/2020	Done
		d) Test combinations of usernames and passwords		13/07/2020	Done
		e) Print number of attempts left after incorrect combination		13/07/2020	Done
2	Random inspirational quote displayed with successful login	a) Create file with quotes in list	Low	12/07/2020	Done
		b) Import random library in <a href="#">main.py</a>		12/07/2020	Done
		c) Import <a href="#">quotes.py</a> in <a href="#">main.py</a>		12/07/2020	Done
		d) Print out random quote		12/07/2020	Done
		e) Check if random quote is displayed after every login.		12/07/2020	Done
3	User has the ability to choose the next step in options table	a) Print out options table within while loop	High	13/07/2020	Done
		b) Use input function to accept user input to choose option in table.		13/07/2020	Done
		c) Use uppercase and strip methods to make input uniform		13/07/2020	Done
		d) Check if input exists in list with condition statements		13/07/2020	Done
		e) If input is valid then display information or other input		13/07/2020	Done
		f) If input is invalid then loop till a valid input is received from the user.		13/07/2020	Done
4	User can view all clients in formatted table	a) User can select "V" in options table	High	14/07/2020	Done
		b) User can view all the clients in a table formatted with all information regarding status, payment status and initial quote.		14/07/2020	Done
		c) User can choose to select another option or exit the program		14/07/2020	Done
		d) User can successfully choose another option in the options table as they are still in the loop.		14/07/2020	Done
		e) When a user updates client details etc from other operations these changes are visible in the client table.		14/07/2020	Done
5	User can add and remove clients	a) User can select "A" or "R" in options table	High	16/07/2020	Done
		b) User can add a new client with all information regarding status, payment status and initial quote.		16/07/2020	Done
		c) Conditional statements and try/else blocks are used to make sure the new data is correctly formatted and in the right data type.		16/07/2020	
		d) User can choose to select another option or exit the program		16/07/2020	Done
		e) User can remove a client by choosing "R" and typing the name of a client. The name of the deleted client is printed to the screen.		16/07/2020	Done
		f) User can successfully choose another option in the options table as they are still in the loop.		16/07/2020	Done
		f) When a user updates client details etc from either operation these changes are visible in the client table when the "V" option is selected.		16/07/2020	Done
6	User can change status of clients e. g. onboarded to offboarded	a) User can select "U" in options table to update client status etc.	High	15/07/2020	Done
		b) User can update all information regarding status, payment status and initial quote by selecting "S", "PS" or "Q".		15/07/2020	Done
		c) User gets a message when a successful update is completed.		15/07/2020	
		d) User can choose to select another option or exit the program		15/07/2020	Done
		e) User can successfully choose another option in the options table as they are still in the loop.		15/07/2020	Done
		f) When a user updates client details etc from either operation these changes are visible in the client table when the "V" option is selected.		15/07/2020	Done
7	User can add daily goal and log it in goal_log file	a) User is prompted to add goal at the beginning of the program.	Medium	13/07/2020	Done
		b) User is reminded of the goal just before exiting the program using an f-string.		13/07/2020	Done
		c) Daily goal is logged in goal_log file based on date.		13/07/2020	Done
		d) User can access goal_log and read content		13/07/2020	Done
		e) goal_log content should include date and goal in separate lines for each goal.		13/07/2020	Done
8	User can view log in times in time_log	a) User views log in time at the beginning of the program.	Medium	15/07/2020	Done

		b) When user is ready to exit the program it writes the login time into the time_log file.		15/07/2020	Done
		c) time_log file is accessible to the user		15/07/2020	Done
		d) User can read the content in time_log file in separate lines for each successful login attempt.		15/07/2020	Done
		e) Contents include date and time based on Sydney timezone.		15/07/2020	Done
9	User can export all client's data to CSV	a) User views an option to export all client's data before exiting the program.	Medium	14/07/2020	Done
		b) CSV file with the current clients is exported to the root directory when the user selects "Y".		14/07/2020	Done
		c) CSV file is not exported when user selects "N"		14/07/2020	Done
		d) User can access CSV file in root directory		14/07/2020	Done
		e) User can download the CSV file for external use.		14/07/2020	Done
		f) Program continues to run whether or not user selects "Y" or "N"		14/07/2020	Done