Project Title:	MMCM-LAB-NETWORK:Client-Server Monitoring and Management Tool	Members (Lastname, Firstname):	Aque, Kit Janbren M. Magtibay, Zuriel Yleaña, Cyrus

Tester Name: Zuriel Magtibay	Test Cycle: [1 - W11] [2 - W12] [3 - W13] [4 - W14]	Instructor Remarks:
Test Date:	Acceptance Criteria: All tests should pass without any major problems.	

I.   Client-side login form

Test Case ID	Test Case Name	Objective	Preconditions	Test Steps	Expected Results	Actual Results	Pass/Fail
TC001	ClientForm	Shows the Client Login form on the Client PC only	Application must be running on Client PC	1. Open the application on Client PC 2. The Login form should cover the whole screen	The user is prompted to enter a student ID and password with a form that covers the screen	Client is prompted to enter student ID and password with a form that covers the entire screen	Pass
TC002	ClientLoginAttempt	Limit login attempts to 3 before locking the account	Application running on Client PC, user has an account	1. Enter an invalid student ID 2. Repeat until 3 failed attempts 3. Try logging in again	After 3 failed attempts, the user is locked out and prompted to contact admin	Client account is locked and cannot proceed to dashboard	Pass
TC003	AdminUnlockAccount	Admin unlocks the locked client account	A client account is locked after 3 failed login attempts	1. Run dashboard on Server PC 2. Navigate "Locked accounts" 3. Click "Unlock account"	The locked account is unlocked, and the client can log in again	Client can now use the locked account	Pass
TC004	ClientLogOut	Client logs out, and the login form covers the entire screen again	The client is logged in	1. Click "Logout" 2. Confirm logout action	Client logs out and the login form covers the entire screen again	Client is logged out	Pass
TC005	ClientDashboard	After client successfully validates their student id, a client dashboard opens with their ID	Client logged in (validated studentID)	1. Client clicks login button after entering student ID and password	ClientDashboard is in the screen with their studentID	ClientDashboard is now on the screen	Pass

Test Cycle 2 Update:

- Removed ClientTimer (TC004)
  from Test Cycle 1 : time
constraint and code complexity

II.   Server-side Dashboard

TC006	ServerDashboard	Displays active client PCs on the Server dashboard	Server application must be running on Server PC	1.Open the server application on the Server PC 2. Check the dashboard for logged-in clients	The servers shows two active client PCS, other PCs displayed as images and labels	ServerDashboard opens up and displays two pictureboxes with PCs	Pass
TC007	ViewClientProfile	Admin can view client profile including login history	A client has logged into the system, data exists in database	1.Click on a logged-in client in the server dashboard 2. Select "View Profile"	Admin views the client's profile, including login history and hours used	ServerDashboard can see the client profile with login history	Pass
TC008	CreateAccount	Create a new client account for login/logout tracking in SQL	Server Application running with access to the database	1. Admin navigates to the "Create Account" button 2. Enter client details (Student ID, course, password) 3. Save	The account is created on the SQL database	Account now exists in dbo.Account table in SQL	Pass
TC009	NetworkConnection	Ensure server and client communicate over a network	Server and client are connected via network	1.Start server application 2.Start client application 3.Try logging in clients 4. The server dashboard would see the client PC connected	Both clients communicate with each other (Client PC logs in which is now detected by the Server dashboard)	Server dashboard detects the existence of the two client PCs	Pass