Exercise - 2

Test Case - TC002

Functionality – User Login

Environment – Test

Application Url - https://ensekautomationcandidatetest.azurewebsites.net/

API - https://qacandidatetest.ensek.io/ENSEK/login

Assumptions -

+ API endpoint "/ENSEK/login" is integrated with UI of the application

Details -

Test Case ID	Test Scenario	Test Steps	Test Data	Expected Outcome	Execution Status
TC002	User Login (Valid Credentia Is)	Open the login page Enter valid credentials Click Login button	Email - ***** Password - ****	The user is logged in successfully	FAILED

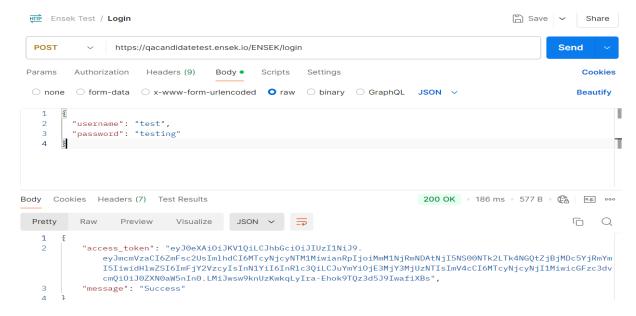
Reason for failure -

- + User login is happening by giving username and password through API
- + The application is not accepting normal text other than email as username. This contradicts my assumption as part of the integration test
- + Tried with different user credentials, but the application fails every time

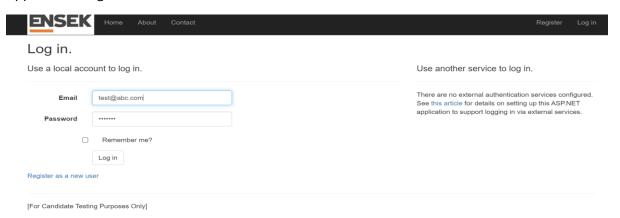
Further steps -

- + Need to check with the project manager/ product owner about API and UI integrations from a login perspective
- + If the team accepts on API and UI integration as per my assumption, then I need to question why API performs login with credentials, whereas UI is not accept the same credentials instead asking for a valid email toward username
- + UI is prompting for valid email towards user name. Need to check on use case from business requirements and confirm with product owner/ BA (business analyst)
- + Refer to the server logs to find out the reason for failing to login

API Execution Screenshot -



Application Login Screenshot -



Application response -



Error

An error occurred while processing your request

A network-related or instance-specific error occurred while establishing a connection to SQL Server. The server was not found or was not accessible. Verify that the instance name is correct and that SQL Server is configured to allow remote connections. (provider: SQL Network Interfaces, error: 26 - Error Locating Server/Instance Specified)

Server/Instance Specified)
at System.Data.SqlClient.SqlInternalConnectionTds..ctor(DbConnectionPoolIdentity identity, SqlConnectionString connectionOptions, SqlCredential credential, Object providerInfo, String newPassword, SecureString newSecurePassword, Boolean redirectedUserInstance, SqlConnectionString userConnectionOptions, SessionData reconnectSessionData, DbConnectionPool pool, String accessToken, Boolean applyTransientFaultHandling, SqlAuthenticationProviderManager sqlAuthProviderManager) at System.Data.SqlClient.SqlConnectionPool pool, DbConnectionOptions options, DbConnectionPoolKey poolKey, Object poolGroupProviderInfo, DbConnectionPool pool, DbConnectionOptions options, DbConnectionPool pool, DbConnection owningConnection, DbConnectionOptions userOptions) at System.Data.ProviderBase.DbConnectionPoolEvey.DbConnectionOptions options, DbConnectionPool pool, DbConnectionOptions userOptions, DbConnectionPool.CreateObject(DbConnectionOptions userOptions) at System.Data.ProviderBase.DbConnectionPool.CreateObject(DbConnectionOptions userOptions userOptions, DbConnectionPool.TryGetConnectionPool.UserCreateRequest(DbConnection owningObject, DbConnectionOptions userOptions, DbConnectionPool.TryGetConnection(DbConnection owningObject, Ulrt32 waitForMultipleObjectsTimeout, Boolean allowCreate, Boolean onlyOneCheckConnection, DbConnection owningObject, TaskCompletionSource'1 retry,