# ENSEK Energy Test Portal -Issues Observed

<https://ensekautomationcandidatetest.azurewebsites.net/>

# **Registration**

**1.Issue : Registration fails with valid email & password (TC-R01)**

**Priority: P1**

Steps :

1.Navigate to “Register”in ENSEK Energy test portal

2.Register with valid email & password ([eftest@gmail.com](mailto:eftest@gmail.com),Q!2werty)

Expected : Successful Registration

Actual Result : Fails with error -A network-related or instance-specific error occurred while establishing a connection to SQL Server.

Note : screenshots attached

**2.Issue : Client side validation error required when script tags are entered into input field (TC-R12)**

**Priority: P1**

Steps :

1.Navigate to “Register”in ENSEK Energy test portal

2.Register with password <script>alert('x')</script>

Expected : Expected to see error thrown to prevent malicious attack on the client

Actual Result :

A potentially dangerous Request.Form value was detected from the client (Password="<script>alert('x')</...").

This will need a client side validation to prevent attack

**3.Issue : Incorrect validation error message when long password is entered (TC-R11)**

**Priority: P2**

Steps :

1.Navigate to “Register”in ENSEK Energy test portal

2.Register with valid email & long password (eftest@gmail.com,Q!2werty12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567)

Expected : Error message to state the correct reason

Actual Result : The Password must be at least 6 characters long.

**4.Issue : Inconsistent terminology in error message (TC-R19)**

**Priority: P3**

Steps :

1.Navigate to “Register”in ENSEK Energy test portal

2.Register with invalid email (eftestgmail.com)

Expected : Terminology to be consistent in error message

Actual Result : The Email field is not a valid e-mail address.

**5.Issue : Mandatory fields are not marked with \* (TC-R24)**

**Priority: P2**

Steps :

1.Navigate to “Register”in ENSEK Energy test portal

Expected : Mandatory fields clearly marked with \*

Actual Result : No marking in mandatory fields

**6.Issue : User is not made aware of the password criteria (TC-R25)**

**Priority: P2**

Steps :

1.Navigate to “Register”in ENSEK Energy test portal

Expected : Valid password criteria must be given as hint to user

Actual Result : There is no valid password criteria on the UI as hint

**7.Issue : Layout issues -Labels & Fields are not aligned & spaced correctly(TC-R23)**

**Priority: P3**

Steps :

1.Navigate to “Register”in ENSEK Energy test portal

Expected : Labels & Fields must be aligned & spaced correctly

Actual Result : Labels & Input fields are not aligned properly

Fields can be aligned under labels.Some fields are too close

**8.Issue : Text in header needs to be clear and concise(TC-R22)**

**Priority: P3**

Steps :

1.Navigate to “Register”in ENSEK Energy test portal

Expected : Clear,concise & user friendly text in header

Actual Result : This text seems to be a bit abrupt with a period at the end of it

**9.Issue : Error message is not user friendly & consistent(TC-R20)**

**Priority: P2**

Steps :

1.Navigate to “Register”in ENSEK Energy test portal

2.Register with invalid email & password

Expected : Consistent,user friendly error messages

Actual Result :

Only some error messages start with "The"

Passwords must have at least one non letter or digit character -Need a user friendly error