**ENSEK Energy Bug report**

**Home page**

Clicking on the ENSEK logo from any page should land on home page.

**Buy Energy page**

User should not be able to buy energy exceeding the units available, lets user buy and later changes the ‘Units Available’ to a negative values and number units require filed to ‘Not Available’.

At times , number of units available changes to Not available - tests fail.

The Discount frame on the right side of the Buy energy table does not align with the table.

The Reset button is close to the line above it.

**Registration page**

Clicking Register button lands user on error page.

No validation for email - accepts any text with @ - Example test@test.

Clicking Login button lands user on error page.

**Login Page**

Login and password fields on login has no validations.

**What can be done better**

Locators - customising locators was tricky as there were no id, name or class, though they were correct while checking on dev tools, but failed during run time

More test that can be added

Registration page - email and password validations.

Buy energy page - validations on units available, before and after purchase,

Validations on no of units.

Reset button validations - capturing values before and after.

Created a Hybrid frame work using Page Object Model. Separate pages for each page on the app with objects and their methods and separate test pages for each page on app with actual tests and assertions.

A separate data file can be created in fixtures folder and data can be added to the file and can be called when required