Defect Tracker – Ensek Candidate Test webpages

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# **Introduction**

* The purpose of this tracker is to highlight all bugs and defects within the site

# **Scope**

* To uncover all issues of the Ensek candidate test pages
  + ( <https://ensekautomationcandidatetest.azurewebsites.net/> )

# **Notes**

* Add any generally relevant notes here

# **Bug and defect tracker**

* This section should provide you with a list of issues deemed to cause incorrect behaviour within the site.

# **Bug – Ensek | Register page | Missing validation message for confirm password**

**ID:** BUG\_01

**Description**:

* No validation message is displayed when registering with empty values for confirm password CTA.

**Steps to reproduce:**

1. Go to register page
2. Click ‘Register’ button

**Actual behaviour:**

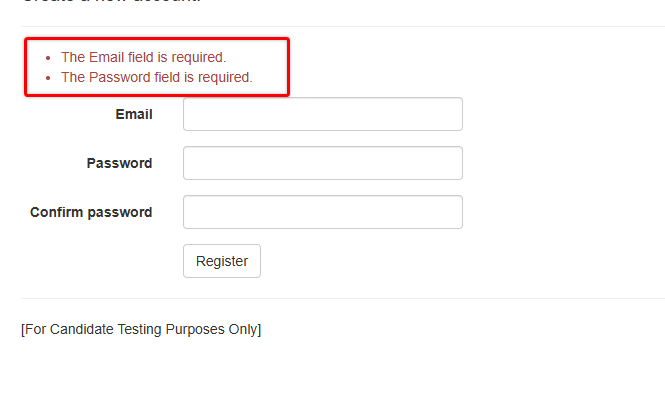
* No validation message is displayed for confirm password CTA

**Expected behaviour:**

* Validation message should be displayed like there is for password CTA

**Working on / not working on:**

* Not working on all browsers

**Error message / Screenshot / Network logs**

# **Bug – Ensek | Register & Login page | No validation message when ‘a@a’ is entered as email**

**ID:** BUG\_02

**Description**:

* No validation message when ‘a@a’ is entered as email. The sites accept this as a valid answer.

**Steps to reproduce:**

Scenario A – Register page

* 1. Go to register page
  2. Enter ‘a@a’ or any value where (.XXX or. XX or. XX.XX) is missed off
  3. Click ‘Register’ button

Scenario B – Login page

1. Go to login page
2. Enter ‘a@a’ or any value where (.XXX or. XX or. XX.XX) is missed off
3. Click ‘Log in button

**Actual behaviour:**

* No validation message is displayed

**Expected behaviour:**

* Validation message should be displayed

**Working on / not working on:**

* Not working on all browsers

**Error message / Screenshot / Network logs**

A screenshot of a computer

Description automatically generatedA screenshot of a login form

Description automatically generated

# **Bug – Ensek | Register page | Incorrect validation message when valid password is entered**

**ID:** BUG\_03

**Description**:

* Validation message that is displayed is incorrect when a valid password is entered.
* For valid password the following rules should pass:
  + Passwords must have at least one non letter or digit character.
  + Passwords must have at least one lowercase ('a'-'z').
  + Passwords must have at least one uppercase ('A'-'Z').
* When ‘1qQ1qQ’ or ‘!qQ!qQ’ is entered then the password passes all the rules mentioned above.

**Steps to reproduce:**

1. Go to register page
2. Enter ‘a@a.com’ as email CTA
3. Enter ‘1qQ1qQ’ or ‘!qQ!qQ’ for password and confirmed password CTA
4. Click ‘Register’ button

**Actual behaviour:**

* The following validation message is displayed:
  + Passwords must have at least one non letter or digit character.  
    or
  + Passwords must have at least one digit ('0'-'9').

**Expected behaviour:**

* No validation message should be displayed as the password entered is valid

**Working on / not working on:**

* Not working on all browsers

**Error message / Screenshot / Network logs**

A screenshot of a login form

Description automatically generatedA screenshot of a registration form

Description automatically generated

# **Bug – Ensek | Register page | 500 internal error when registering with valid details**

**ID:** BUG\_04

**Description**:

* 500 internal error when registering

**Steps to reproduce:**

1. Go to register page
2. Enter ‘en@sek.com’ as email CTA
3. Enter ‘qweQWE123!”£’ for password and confirmed password CTA
4. Click ‘Register’ button

**Actual behaviour:**

* Payload fails to load, resulting in a 500 internal error

**Expected behaviour:**

* User should be registered as all the details are valid

**Working on / not working on:**

* Not working on all browsers

**Error message / Screenshot / Network logs**

A screenshot of a computer

Description automatically generated

# **Bug – Ensek | Login page | 500 internal error when Log in with valid details**

**ID:** BUG\_05

**Description**:

* 500 internal error when log in with any values. There is only empty field validation and nothing else. The user can log in with incorrect details and cause a fatal error.

**Steps to reproduce:**

Scenario A – invalid password

* 1. Go to Login page
  2. Enter ‘en@sek.com’ as email CTA
  3. Enter any invalid within password CTA
  4. Click ‘Login’ button

Scenario A – Valid password

1. Go to Login page
2. Enter ‘en@sek.com’ as email CTA
3. Enter ‘qweQWE123!”£’ within password CTA
4. Click ‘Login’ button

**Actual behaviour:**

* Payload fails to load, resulting in a 500 internal error

**Expected behaviour:**

* Depending on the details
  + If valid then the user is logged in else validation message should be displayed

**Working on / not working on:**

* Not working on all browsers

**Error message / Screenshot / Network logs**

A screenshot of a computer

Description automatically generated

# **Bug – Ensek | Buy Energy page | 500 internal error when trying to buy energy with non-numerical values**

**ID:** BUG\_06

**Description**:

* 500 internal error when the user tries to buy energy with non-numerical values

**Steps to reproduce:**

1. Go to Buy Energy page
2. Enter ‘aaabbbcc’ or ‘!”!”!”!”’ within any of number of units CTAs
3. Click corresponding ‘Buy’ CTA

**Actual behaviour:**

* Payload fails to load, resulting in a 500 internal error

**Expected behaviour:**

* validation message should be displayed

**Working on / not working on:**

* Not working on all browsers

**Error message / Screenshot / Network logs**

A screenshot of a computer

Description automatically generated

# **Bug – Ensek | Buy Energy page | 500 internal error when trying to buy energy with maximum amount allowed**

**ID:** BUG\_07

**Description**:

* 500 internal error when the user tries to buy energy maximum amount allowed. There is no validation set on the maximum.

**Steps to reproduce:**

1. Go to Buy Energy page
2. Enter ‘9999999999’ within any of number of units CTA
3. Click corresponding ‘Buy’ CTA

**Actual behaviour:**

* Payload fails to load, resulting in a 500 internal error

**Expected behaviour:**

* validation message should be displayed

**Working on / not working on:**

* Not working on all browsers

**Error message / Screenshot / Network logs**

A screenshot of a computer screen

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# **Bug – Ensek | Buy Energy page | No Validation, able to buy energy resulting in incorrect availably figures**

**ID:** BUG\_08

**Description**:

* Able to buy energy into minus or plus figures

**Steps to reproduce:**

Scenario A - Minus

1. Go to Buy Energy page
2. Enter ‘value that is greater than the availably’ within any of number of units CTAs
3. Click corresponding ‘Buy’ CTA

Scenario B - Plus

1. Go to Buy Energy page
2. Enter ‘-999’ within any of number of units CTAs
3. Click corresponding ‘Buy’ CTAs

Scenario B - Plus

1. Go to Buy Energy page
2. Enter ‘0’ within any of number of units CTAs
3. Click corresponding ‘Buy’ CTA

**Actual behaviour:**

* Scenario A – Availably amount is in minus.
* Scenario B – Availably amount has increase
* Scenario C – Available amount has stayed the same

**Expected behaviour:**

* validation message should be displayed

**Working on / not working on:**

* Not working on all browsers

**Error message / Screenshot / Network logs**

A screenshot of a computer

Description automatically generated

# **Bug – Ensek | Buy Energy page | Available amounts and forms fields are not updated or cleared**

**ID:** BUG\_09

**Description**:

* Available amount field is not updated after buying any energy type and returning to the buy page via the back button.
* Required energy values are not cleared after buying any energy type and returning to the buy page via the back button.

**Steps to reproduce:**

1. Go to Buy Energy page
2. Enter any valid amount within any of the number of units CTAs
3. Click corresponding ‘Buy’ CTA
4. Click the browser back button

**Actual behaviour:**

* Available amount number has not been updated
* Form field contains the value entered in step 2.

**Expected behaviour:**

* All forms should be cleared
* All values should be updated

**Working on / not working on:**

* Not working on all browsers

**Error message / Screenshot / Network logs**

# **Bug – Ensek | Accessibility | WAVE | Errors and alerts.**

**ID:** BUG\_10

**Description**:

* WAVE chrome extension has uncovered errors that must be resolved.
  + Was run on all the pages and details of the findings will be displayed below
  + Many of the errors are stemming from the same place the header

**Landing page:**

A screenshot of a computer

Description automatically generated

**Register page**

A screenshot of a computer

Description automatically generated

**Login page**

A screenshot of a computer

Description automatically generated

**Contact page**

A computer screen with a hand holding a sign

Description automatically generated

**About page**

A screenshot of a computer

Description automatically generated

**Sell Energy page**

A screenshot of a computer

Description automatically generated

**Buy Energy page**

A screenshot of a computer

Description automatically generated

# **Bug – Ensek | Mobile | Buy Energy page | Elements appearing off screen**

**ID:** BUG\_11

**Description**:

* On page where there are forms, they are not rendering correctly when view in mobile

**Steps to reproduce:**

1. Set chrome to be in mobile view
   1. Viewport ratio of 425 X 952
2. Go to :
   1. <https://ensekautomationcandidatetest.azurewebsites.net/Energy/Buy>

**Actual behaviour:**

* Elements are appearing off the screen resulting in the user to scroll left or right to access them. Also making the header out of shape.

**Expected behaviour:**

* Should render correctly

**Working on / not working on:**

* Not working on all browsers

**Error message / Screenshot / Network logs**

A screenshot of a computer

Description automatically generated

# **Bug – Ensek | Login page | No validation on password**

**ID:** BUG\_12

**Description**:

* No validation rules are used on the password CTA
* For valid password the following rules should be used (need confirmation on this):
  + The Password must be at least 6 characters long.
  + Passwords must have at least one non letter or digit character.
  + Passwords must have at least one lowercase ('a'-'z').
  + Passwords must have at least one uppercase ('A'-'Z').

**Steps to reproduce:**

1. Go to register page
2. Enter ‘a@a.com’ as email CTA
3. Enter any invalid password for password CTA
   1. Examples:
      1. 1as
      2. QqWq
      3. !”£”!£
      4. 111¬
4. Click ‘Login’ button

**Actual behaviour:**

* No validation messaging is displayed

**Expected behaviour:**

* Validation messages should be displayed

**Working on / not working on:**

* Not working on all browsers

**Error message / Screenshot / Network logs**