Bug Report - Buggy Car Rating website

Defect number: 001

Summary: First Name / Last Name expecting Blank space.
Type: Defect
Entered by: Suvarna Shawrikar
Project Reference: Buggy Car Rating Project
Priority: High
Component: Registration Page
Severity: Critical

Details
Issue description:
Registration can be completed with blank space for First Name & Last Name fields, which are mandatory fields.

Steps to replicate:
1. Open the website - [Buggy Cars Rating (justtestit.org)](justtestit.org)
2. Click on the Register button on the right hand side corner.
3. Enter valid user name
4. Provide First Name & Last name as a blank space (" ").
5. Enter a valid password.
6. Click on the Register button.
7. Registration successful.

Expected Result:
Users should not be able to register with blank space for mandatory First Name & Last Name fields.

Actual Results:
User is successfully registered with blank space for First Name & Last Name fields, which are mandatory fields.

Screenshot:

Register with Buggy Cars Rating

Login

abc123

First Name

Last Name

Password

•••••••••

Confirm Password

•••••••••

Register   Cancel

Defect number: 002

Summary: Password validation message is not user friendly.
Type: Defect
Entered by: Suvarna Shawrikar
Project Reference: Buggy Car Rating Project
Priority: Medium
Component: Registration Page
Severity: Low

Details
Issue description:
Password validation message is not user friendly, if user enters less than 8 characters in password field and password complies with other validations it doesn't specify minimum password length required is 8 characters.

Steps to replicate:
1. Open the website - Buggy Cars Rating (justtestit.org)
2. Click on the Register button on the right hand side corner.

3. Fill all the fields
4. Enter a password with upper case, lower case, special character and number but length less than 8 characters
5. Click on the Register button.
6. Check the validation message.

Expected Result:
Message displayed is not user friendly. For example: "*Please enter a password with minimum 8 characters (1 Uppercase + 1 lowercase + 1 special character)*"

Actual Results:
Message displayed is not user friendly, doesn't specify what is expected. Message displayed is "*InvalidParameter: 1 validation error(s) found. - minimum field size of 6, SignUpInput.Password.*".

Screenshot:

Defect number: 003

Summary: Password validation does not comply with given specification. User password needs to be set with a minimum 8 characters (1 Uppercase + 1 lowercase + 1 special character) but it forces users to enter a minimum 1 number.
Type: Defect
Entered by: Suvarna Shawrikar
Project Reference: Buggy Car Rating Project
Priority: Medium
Component: Registration Page
Severity: Low

Details
Issue description:
Password validation does not comply with given specification, user password needs to be set with minimum 8 characters (1 Uppercase + 1 lowercase + 1 special character). As per the specification **Numbers** are not mandatory for password but application does not allow password without minimum 1 number.

Steps to replicate:
1. Open the website - [Buggy Cars Rating (justtestit.org)](justtestit.org)
2. Click on the Register button on the right hand side corner.
3. Fill all the fields
4. Enter a password with upper case, lower case, and special characters with 8 or more characters. For example: "ABCD@abcd"
5. Click on the Register button.
6. Check the validation message.

Expected Result:
Password entered complies with the given specification 8 characters (1 Uppercase + 1 lowercase + 1 special character). System should allow the password without enforcing a minimum 1 number, but the system is giving an exception.

Actual Results:
Password validation is done for minimum 8 characters (1 Uppercase + 1 lowercase + 1 special character + **1 Number**).
Message displayed is *"InvalidPasswordException: Password did not conform with policy: Password must have numeric characters."*.

Screenshot:

Register with Buggy Cars Rating

Login

ab123

First Name

abc

Last Name

def

Password

••••••••

Confirm Password

••••••••

Register   Cancel

InvalidPasswordException: Password
did not conform with policy: Password
must have numeric characters

Defect number: 004

Summary: Revealing the regular expression for password validation
Type: Defect
Entered by: Suvarna Shawrikar
Project Reference: Buggy Car Rating Project
Priority: Low
Component: Registration Page
Severity: Medium

Details
Issue description:
Revealing the regular expression for password validation logic makes it easier for attackers to exploit weaknesses in the implementation and messages not even user friendly.

Steps to replicate:
1. Open the website - Buggy Cars Rating (justtestit.org)

2. Click on the Register button on the right hand side corner.
3. Fill all the fields
4. Enter a password with 7 characters and one space at the end. (example: "ABCacb123 ")
5. Click on the Register button.
6. Check the validation message.

Expected Result:
Should display a user friendly error message for password validation. For example: "*Please enter a password with minimum 8 characters (1 Uppercase + 1 lowercase + 1 special character)*"

Actual Results:
Message displayed: "*InvalidParameterException: 1 validation error detected: Value at 'password' failed to satisfy constraint: Member must satisfy regular expression pattern: ^[\S]+.*[\S]+$*".

Screenshot:

Defect number: 005

Summary: Incorrect field validation for field "Last name" on the registration page.
Type: Defect
Entered by: Suvarna Shawrikar
Project Reference: Buggy Car Rating Project
Priority: Medium
Component: Registration Page
Severity: Low

Details
Issue description:
Incorrect field validation for field "Last name" on the registration page.

Steps to replicate:
1. Open the website - [Buggy Cars Rating (justtestit.org)](justtestit.org)
2. Click on the Register button on the right hand side corner.
3. Fill all the fields
4. Then delete the last name
5. Check the validation message.

Expected Result:
Message should display for mandatory field validation for last name as " Last Name is required"

Actual Results:
Message displayed as "First Name is required".

Screenshot:

Defect number: 006

Summary: Unbounded dropdown list for Gender on Profile page.
Type: Defect
Entered by: Suvarna Shawrikar
Project Reference: Buggy Car Rating Project
Priority: High
Component: Profile Page
Severity: Critical

Details
Issue description:
System allows users to enter other values for the Gender field other than the list provided in the dropdown menu.

Steps to replicate:
1. Open the website - https://buggy.justtestit.org/
2. Login with valid credentials.
3. Navigate to the Profile page by clicking the Profile link on the top right hand side corner.
4. Update Gender as "NA"
5. Click save button, system allows to save profile successfully.

Expected Result:
System should allow only to select values (Male, Female) from the dropdown menu.

Actual Results:
System allows users to enter values other than available in the dropdown list for Gender field.
For example "NA".

Screenshot:

Defect number: 007

Summary: Phone number validation on Profile page.
Type: Defect
Entered by: Suvarna Shawrikar
Project Reference: Buggy Car Rating Project
Priority: Medium
Component: Profile Page
Severity: Medium

Details
Issue description:
System doesn't have basic validation for number of digits for phone number, it also allows special characters "+" in between the digits of the phone number. For example: "222222+222222222+222222222" is allowed as a phone number.

Steps to replicate:
1. Open the website - https://buggy.justtestit.org/
2. Login with valid credentials.
3. Navigate to the Profile page by clicking the Profile link on the top right hand side corner.
4. Update phone number as "222222+222222222+222222222".
5. Click save button, system allows to save profile successfully.

Expected Result:
System should have validation for standard phone number format.

Actual Results:
System allows users to enter any number of digits and also allows the "+" symbol in between the digits for a phone number. For example "222222+222222222+222222222"

Screenshot:

Defect number: 008

Summary: Tiles and images are not aligned on home page
Type: Defect
Entered by: Suvarna Shawrikar
Project Reference: Buggy Car Rating Project
Priority: Low
Component: Home Page
Severity: Low

Details
Issue description: Visual inconsistency, on home page screen Tiles for "Popular Make",
Popular Model" and "Overall Rating" are not aligned (have different sizes)

Steps to replicate:
1. Open the website - Buggy Cars Rating (justtestit.org)
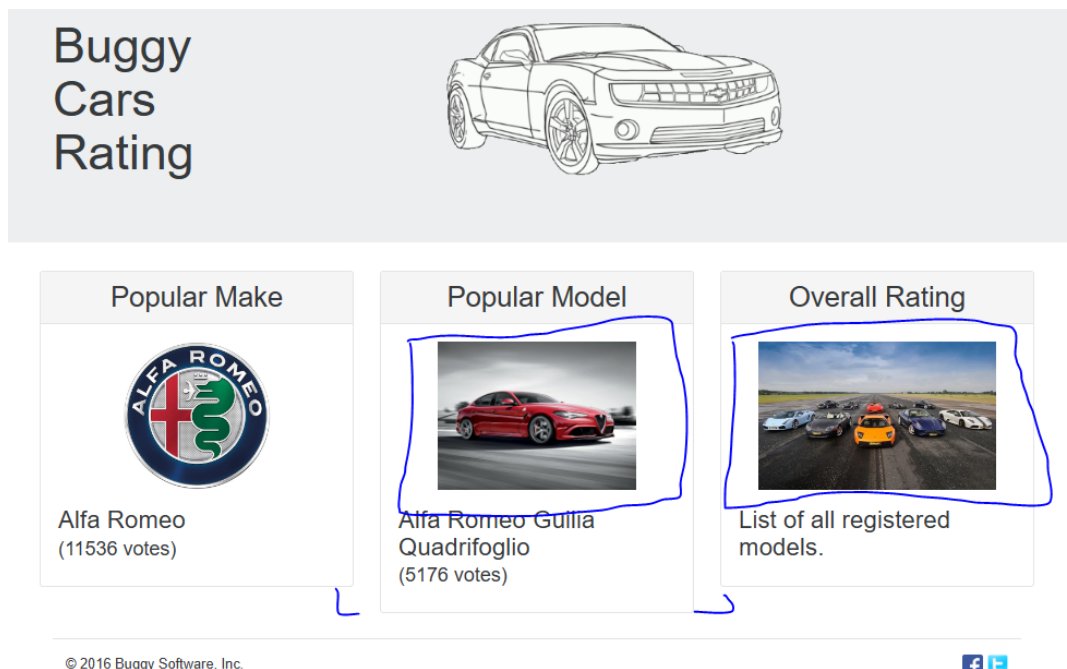2. Observe the look and feel of the page

Expected Result:
Images and tiles on web pages should be aligned to improve visual aesthetics and readability.

Actual Results:
Images and Tiles are of different size

Screenshot:

Defect number: 009

Summary: Broken home page navigation link
Type: Defect
Entered by: Suvarna Shawrikar
Project Reference: Buggy Car Rating Project
Priority: Low
Component: Home Page - navigation link
Severity: Low

Details
Issue description: When I click on Popular Make image, I am navigated to the Alfa Romeo page but when I click on Buggy Rating, I should be navigated to the home page but I stay on the same page.

Steps to replicate:
1. Open the website - [Buggy Cars Rating (justtestit.org)](justtestit.org)
2. Click on Popular Make:image.
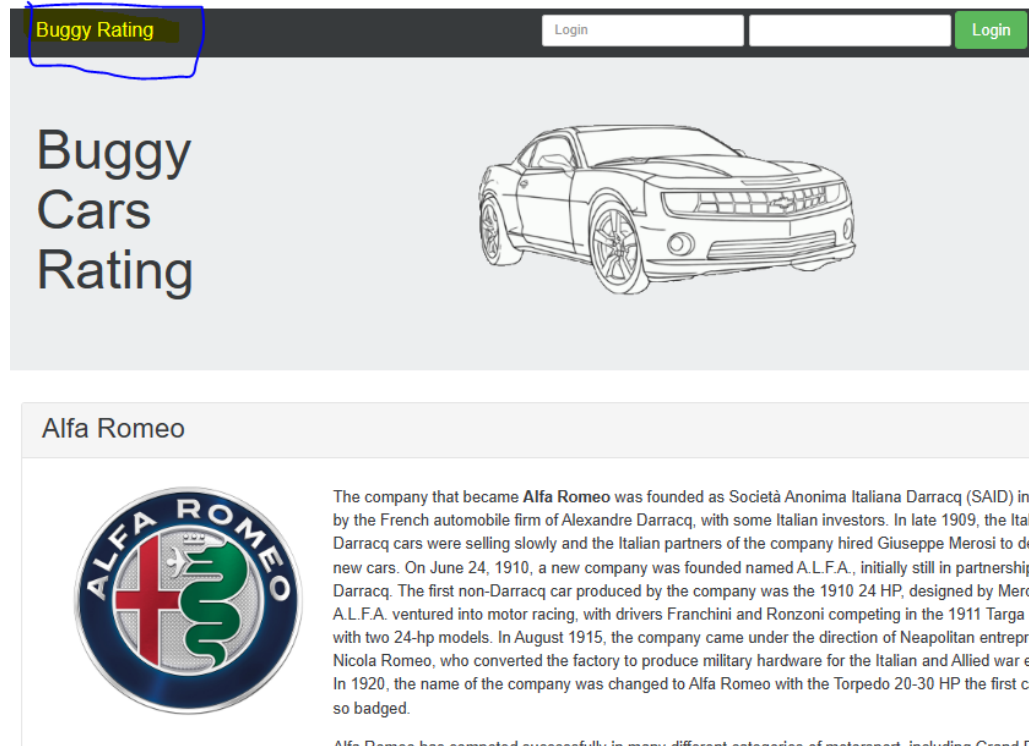3. Click on the 'Buggy Rating' link to go back to the Home Page display.

Expected Result:
Navigate back to the Home Page.

Actual Results:
Stays on the same page, if we right click on Buggy Rating & open in new tab then it navigates to [Buggy Cars Rating (justtestit.org)](justtestit.org) (https://buggy.justtestit.org/broken)

Screenshot:
Stays on the same page after clicking on Buggy Rating.

Defect number: 010

Summary: Display Next page button not disabled after last page.
Type: Defect
Entered by: Suvarna Shawrikar
Project Reference: Buggy Car Rating Project
Priority: Low
Component: Overall Page
Severity: Low

Details
Issue description: When I click on an Overall Rating image, then click on display next page button it displays further pages even after the last page.

Steps to replicate:
1. Open the website - Buggy Cars Rating (justtestit.org)
2. Click on the "Overall Rating" image.
3. Click on the display next page button at the bottom right corner of the page.
4. Navigate to the last page which is page number 5.
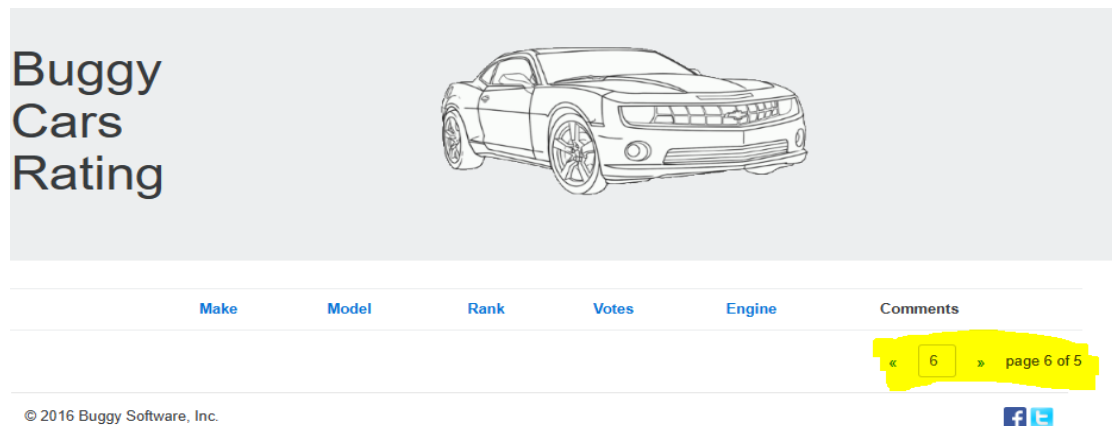5. Keep clicking the display next page button.

Expected Result:

The next page button should get disabled after the last page.

Actual Results:
User can navigate beyond last page mentioned E.g. page 6 of 5

Screenshot:

Defect number: 011

Summary: Image not displayed for
Type: Defect
Entered by: Suvarna Shawrikar
Project Reference: Buggy Car Rating Project
Priority: Low
Component: Overall Page
Severity: Low

Details
Issue description: When I click on an Overall Rating image, and then click on the "Engine" filter then I should see the images of all the cars on the left hand side. But the first car image is not displayed instead the name of the car displayed.

Steps to replicate:
1. Open the website - Buggy Cars Rating (justtestit.org)
2. Click on the "Overall Rating" image.
3. Click on the Engine link.
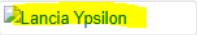4. Image is not displayed for the first entry

Expected Result:
Image should be displayed for "Lancia Ypsilon".

Actual Results:

Image link is broken, image not displayed.

Screenshot:

	Make	Model	Rank	Votes	Engine	Comments
Lancia Ypsilon	Lancia	Ypsilon	21	251	1.25l	Test desde Opera El Mejor es el Lancia Lejos XXX View more
	Alfa Romeo	Mito	3	2373	1.4l	H O L A Economic car. i need one of this. … El tamano es ideal View more