

Buggy Cars Rating - Test Approach

Application Under Test

<https://buggy.justtestit.org>

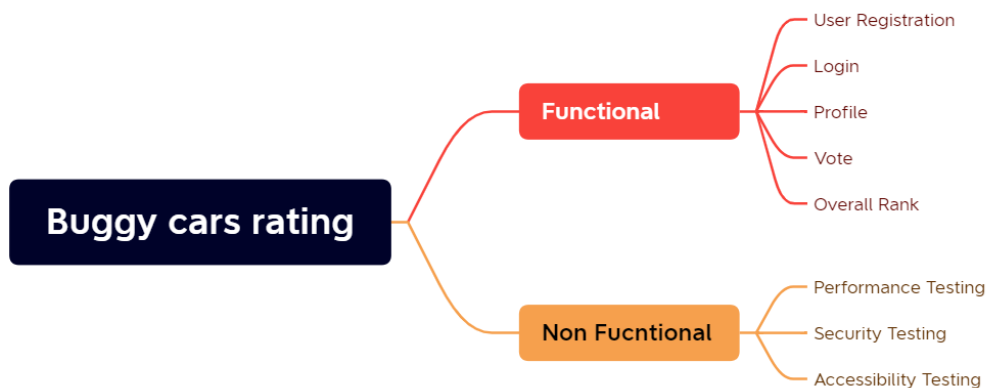
Scope and Objective

Scope

The scope of the project is to identify and address defects in BuggyCarsRating Website before it is released into production. This includes the identification, tracking, and resolution of any issues or bugs that may impact the quality or functionality of the product.

Objective

The main objective of the project is to ensure the best possible quality of the product by finding and addressing defects before its release into production. This objective can be achieved through a combination of rigorous testing , quality assurance process and defect tracking.



In Scope

- Test Design - High Level Test Design
- Test Automation - Five main Functionalities
- Defect Report - Five Critical Defects
- Test Summary Report

Out of Scope

- Cost
- Time Scales
- Effort

In scope testing type

- Functional Testing

Out of scope testing type

- Performance testing
- Security Testing
- Accessibility Testing
- Cross Browser Testing

Tools

- Selenium
- TestNG
- Maven
- Java
- Chrome Browser (Version 112.0.5615.138)
- Xmind

Functionalities Automated

1. Login user with valid user name and valid password
2. Logout from logged in user
3. Login user with invalid username and invalid password
4. Update additional user details Gender, Age and Address
5. Verify additional user details of user profile
6. Change Password and login from new password
7. Register a new user
8. Register existing user
9. Cancel user registration
10. Submit vote with comment