**RELEASE 1: REGRESSION TESTING REQUIREMENTS CHECKLIST**

**S01: Data Analysis**

As a **logged in administrator,** I want **to be able to access built in analytics** so that **I can improve management and customer service.**

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| REQUIREMENT | ADMINISTRATOR |
| An admin account can be created |  |
| An admin account can be logged in to |  |
| Analytics can be accessed from an admin account |  |
| Three analytics options can be seen |  |
| All three analytics options represented in graphs |  |
| The analytics options be navigated between |  |
| The name of the analysis option appears as a header on the page |  |

**S03: Car Specifications**

**As a customer or administrator, I want to view cars individually so that I can see their respective specifications.**

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| REQUIREMENT | CUSTOMER | ADMINISTRATOR |
| A list of cars can be seen |  |  |
| A car can be clicked on |  |  |
| Once a car is clicked on detailed car specifications are shown including: |  |  |
| * Make |  |  |
| * Model |  |  |
| * Series |  |  |
| * Year |  |  |
| * Price (new) |  |  |
| A ‘Stores List’ is displayed of all store locations |  |  |
| The Stores list shows stores that don’t have the car as greyed out |  |  |
| The Stores list shows stores that have the car as bold |  |  |

**S05: Car Filtering**

As a **customer or administrator,** I want **to be able to filter all of the available cars** so that **I can choose the most appropriate vehicle for me.**

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| REQUIREMENT | CUSTOMER | ADMINISTRATOR |
| A list of cars can be seen |  |  |
| There is an available option to filter cars |  |  |
| A form is available through this with filtering options including: |  |  |
| * Make |  |  |
| * Model |  |  |
| * Series |  |  |
| * Year |  |  |
| * Price (new) |  |  |
| Once the filtered options are selected an updated and filtered list of cars is shown |  |  |
| A navbar with an option to Sign up is available from this screen |  |  |
| A navbar with an option to Login is available from this screen |  |  |

**S02: Account Creation**

As a **customer,** I want **to be able to register an account** so that **I can make rentals on cars that I search for.**

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| REQUIREMENT | CUSTOMER |
| There is an option from the home screen to Sign up |  |
| The sign up button opens a sign up form requiring input from the user for: |  |
| Name |  |
| Contact Number |  |
| Address |  |
| Password |  |
| Password Confirmation |  |
| When the user enters the password it is masked with the ‘⦁’ character |  |
| Submit option to submit the sign up form |  |
| If the user presses the submission button and there is a missing or incorrect field the field is highlighted and the form stays on the screen for the user to change |  |
| An error message appears with the specific error causing the form to stay on the screen |  |
| Once the form is submitted with no errors or omissions the home page is returned to |  |
| There is an option on the home screen to login |  |
| Once the user has logged in they are able to see the home screen again |  |

**S04: Logging In**

As a **customer or administrator,** I want **to be able to login to my account** so that **I can access my account specific features.**

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| REQUIREMENT | CUSTOMER | ADMINISTRATOR |
| A login option can be seen from the home page |  |  |
| The login button brings up a login option requesting: |  |  |
| Username |  |  |
| * Password |  |  |
| A submit option |  |  |
| The password is masked by the ‘⦁’ character |  |  |
| If the username or password is incorrect when the form is submitted an error message will appear and the appropriate field will be highlighted |  |  |
| If the password and username are correct the user will be returned to the home page |  |  |
| Once the user is logged in the navbar will no longer have the log in option |  |  |
| The navbar will now display the username of the logged in user |  |  |
| The user should be able to log out of their account |  |  |