**Objective:**

The aim of this test session is to perform an exploratory test on Get Car Insurance Quote and Get Life Insurance Quote’s functionality.

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**Test Type:** Exploratory, Smoke, Sanity, Integration

**Coverage:**

* Sydney Tester’s Home Page
* Get Car Insurance Quote
* Get Life Insurance Quote
* Credit Card Form – Pay Now

**Out of Scope:**

* Login Form
* Functionalities after Pay Now (Credit Card Form)

**Test Scenarios Link:**

**Task1:** <https://github.com/kfmartinez/amaysim-automation/tree/master/src/test/resources/cucumber/sydney_testers>

**Task2:** <https://github.com/kfmartinez/amaysim-automation/tree/master/src/test/resources/cucumber/my_amaysim/my_settings>

**Bugs Found:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Component** | **Test Code** | **Test Number** | **Bugs Found** |
| Sydney Testers HomePage | ST001 | ST001\_01 | 1. “Get Car Quote” button should be “Get Car Insurance Quote” button |
| 1. “Get Life Quote” button should be “Get Life Insurance Quote” button |

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| **Component** | **Test Code** | **Test Number** | **Bugs Found** |
| Get Car Insurance Quote | ST002 | ST002\_01 | No bugs found |
| ST002\_02 | 1 bug found – Please see below |
| ST002\_03 | 9 bugs found – Please see below |
| ST002\_04 | 1 bug found – Please see below |

**Bugs found on ST002\_02:**

1. Rows should be organized, make > year > age > gender > state > email not age > email > gender > make > year > state

**Bugs found on ST002\_03:**

1. Year Field: should not accept negative values and obviously wrong years that doesn't have cars
2. Year Field: alphabetic input shows "The year has to be a number bigger than zero" as error message
3. Year Field: should not be able to type '.' and other special characters to avoid technicalities (ex. 1994.0) there is an error message prompted - restrict input fields to valid regex
4. Year Field: should not accept manufacturing year greater than current year
5. Year Field: there's no limit in inputting numbers
6. Age Field: should not accept negative values
7. Age Field: should not be able to type '.' and other special characters to avoid technicalities (ex. 1994.0)
8. although there is an error message prompted - restrict input fields to valid regex
9. Age Field: should not accept obviously wrong age (greater than 150 or less than legal age 18)
10. Email Field: should only accept valid email addresses accepted as industry standard

**Bugs found on ST002\_04:**

1. "Get Quote" button is disabled although test data are all valid

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| **Component** | **Test Code** | **Test Number** | **Bugs Found** |
| Credit Card Form | ST003 | ST003\_01 | 5 bugs found – Please see below |
| ST003\_02 | 7 bugs Found – Please see below |

**Bugs found on ST003\_01:**

1. Email/Username has no immediate validation
2. Password has no immediate validation
3. Email/Username and password can be "" text
4. Expiration date has no immediate validation
5. There is no checking on excessive spaces and '-' in card number field

**Bugs found on ST003\_02:**

1. Email/Username has no immediate validation
2. Password has no immediate validation
3. Email/Username and password can be "" text
4. Expiry date has no immediate validation
5. There is no checking on excessive spaces and '-' in card number field
6. Special characters are not an industry standard in name on card field
7. Card number has an invalid regex checking on its inputs

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| **Component** | **Test Code** | **Test Number** | **Bugs Found** |
| Get Life Insurance Quote | ST004 | ST004\_01 | No bugs found |
| ST004\_02 | 1 bug found – Please see below |
| ST004\_03 | 4 bugs found – Please see below |
| ST004\_04 | 1 bug found – Please see below |

**Bugs found on ST004\_02:**

1. Rows should be organized, age > gender > occupation\_category > state > email not age > email > gender > occupation\_category > state

**Bugs found on ST004\_03:**

1. Age Field: should not accept negative values
2. Age Field: should not be able to type '.' and other special characters to avoid technecalities (ex. 1994.0) although there is an error message prompted - restrict input fields to valid regex
3. Age Field: should not accept obviously wrong age (greater than 150 or less than legal age 18)
4. Email Field: should only accept valid email addresses accepted as industry standard