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| **Use Case Component** | **Description** |
| Use Case Name | ID2: Add Trailer Listing in Saskatchewan |
| Primary Actor | Seller |
| Pre-conditions | In seller mode  On “My Listings” page |
| Success End Conditions | Listing is added to browse page |
| Failed End Conditions | Listing is not added to browse page |
| Main Success Scenario  A: Actor  S: System | 1. A: Selects “Add more listing” button 2. A: Selects “Saskatchewan” 3. A: Inputs “Saskatoon” in City/Town field 4. A: Inputs “123 First Street East” in Address field 5. A: Inputs “FLS 9U8” in Postal Code field 6. A: Inputs “130000” in Price field 7. A: Inputs “600” in Sq. Feet field 8. A: Inputs “5” in Bed Rooms field 9. A: Inputs “2” in Bath Rooms field 10. A: Inputs “Nice trailer with a little dust. Fixer upper.” 11. A: Adds 1 Image to images 12. A: Selects “Publish” 13. S: Adds the listing to database |
| Extensions | I.-XIII. A: Saves information prematurely  XI. A: Does not input an image |
| Priority | Critical |
| Response Time | < 1 second |
| Notes | Disallow < 0 in Price, Bedroom, Bathroom, Sq. Ft fields. |

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| **Use Case Component** | **Description** |
| Use Case Name | ID2: Registering a new user |
| Primary Actor | Seller or buyer |
| Pre-conditions | Starts on Sign in Screen |
| Success End Conditions | A new user is registered |
| Failed End Conditions | A new user is not registered |
| Main Success Scenario  A: Actor  S: System | 1. A: Selects: "Register here" 2. S: Page switches from Sign-In to Register page 3. A: Inputs “testEmail@email.ca” in E-mail field 4. A: Inputs “testEmail@email.ca” in Confirm E-mail field 5. A: Inputs “testPassword1” in password field 6. A: Inputs “testPassword1” confirm password field 7. A: Inputs "John" into First Name field 8. A: Inputs "Smith" into Last Name field 9. A: Inputs "3065551234" into Phone Number field 10. A: Inputs “Saskatoon” in City field 11. A: Selects Province drop down list 12. S: Lists Province Options 13. A: Selects “Alberta” option 14. A: Selects “OK” button 15. A: selects “Register” button 16. S: Adds the user to the database |
| Extensions | II. - IV. A: Does not input matching fields  II., III. A: Does not input strong enough password  XV. S: User is already registered in database |
| Priority | Critical |
| Response Time | < 1 second |
| Notes | - E-mail provided must follow standard email name structure  - Passwords must include at least one capital letter and at least one number  - Fields are not checked for non-numbers in phone number field |

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| **Use Case Component** | **Description** |
| Use Case Name | ID2: User Login |
| Primary Actor | Buyer/Seller |
| Pre-conditions | User has already registered an account, and had previously logged out from the system. |
| Success End Conditions | The user logs into the system. |
| Failed End Conditions | The user fails to login, and a prompt is given detailing the failed login. |
| Main Success Scenario  A: Actor  S: System | 1. A: Inputs “test” into e-mail field 2. A: Inputs “password” into password field. 3. A: Selects “Sign In” button 4. S: Attempts to log the user in using input credentials |
| Extensions | I. A: “test” is not entered, and fails to Sign-In |
| Priority | Critical |
| Response Time | 5 seconds or less, depending on how busy the server is. |
| Notes | * Currently, the only way to get past Sign-In screen is to use “test” as the E-mail field, or by going through Register page. |