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| User Interface Testing | | | | | | | | | | |
| **Project Name:** | | | Registration Plate Reader | | | | | | | |
| **Type of Test:** | | | User Interface Test | | | | | | | |
| **Version No:** | | | V1.0 | **Client Name:** | | Active Systems PTY | | | | |
| **Description:** | | | Testing Various elements of the program to see if they function as intended. | | | | | | | |
| **Date:** | | | 24/03/2023 | | | | | | | |
| **Developer:** | | James Chellew | | | **Tester:** | | James Chellew | | | |
| Test Case No | Test Case Name | | Test steps | | | Test Data | | Expected result | Pass / Fail |
| 1 | Adding value | | Type in standard number plate in the form #xxx-### (1awr-156) into Registration entry field. Then press add button | | | 1awr-156 displays in list box | | 1awr-156 displays in list box | pass |
| 2 | Adding blank field | | Leave registration entry field blank and press add button | | | No value added to list box. User feedback bar displays action blocked message. | | No value added to list box. User feedback bar displays action blocked message. | pass |
| 3 | Adding White Space | | Hold down the spacebar to type a bunch of spaces in the entry field | | | No value added to list box. User feedback bar displays action blocked message. | | No value added to list box. User feedback bar displays action blocked message. | pass |
| 4 | Select Value Action | | Select value in list box | | | Value is selected. Selected value displays in Registration entry field | | Value is selected. Selected value displays in Registration entry field | pass |
| 5 | Edit | | Select value, change the value in registration entry field then press update button. | | | Selected value changes to what was entered in registration entry field. | | Selected value changes to what was entered in registration entry field. | pass |
| 6 | Delete | | Select value, then press delete button. | | | Selected value removed from list box | | Selected value removed from list box | pass |
| 7 | Tag/un-tag | | Select untagged value, then press tag button.  Selected the now tagged value, the press tag button again | | | Value tagged on first button press, and untagged on second button press | | Value tagged on first button press, and untagged on second button press | pass |
| 8 | Save | | Press Save button. Press “save” on save file dialog. Repeat to check for name incrementation. Press cancel to not save the second file. | | | Opens save file dialog on save button press. Name Automatically named incrementally “demo\_##.txt” and saves to file on save confirmation. Second file not saved after cancelled. | | Opens save file dialog on save button press. Name Automatically named incrementally “demo\_##.txt” and saves to file on save confirmation. Second file not saved after cancelled. | pass |
| 9 | Open | | Press “Open” button. Choose saved file from previous test case. | | | Open file dialog displays. Selected file loads and displays data correctly into list box | | Opens File Dialog. Selected file loads and displays data into list box. | pass |