

# SPSE Jecna Test Case

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| <b>Test Case ID:</b> Fun_5  | <b>Test Designed by:</b> Zdeněk Relich |
| <b>Test Name:</b> Deleting exiting data                               |  |
| <b>Brief description:</b> Attempt deleting data in the Loans tab.     |  |
| <b>Pre-conditions:</b> Run the program the same way as in Fun_1.      |  |
| <b>Dependencies and Requirements:</b> Software: Java 17, MySQL 8.0.44 |  |

| Step | Test Steps  | Test Data | Expected Result   | Notes |
|------|---|-----------|---|-------|
| 1    | Click on the “Loans” tab.   | -         | A table with active loans will show up.   | -     |
| 2    | Click on the loan with the Book Title “The Art of War” and Reader Name “Zdeněk Relich”. | -         | The selected row becomes highlighted.   | -     |
| 3    | Click on the “Return Book” button.  | -         | A “Confirm Return” window will show up.   | -     |
| 4    | Click “Yes”.  | -         | Information about successful return shows up.   | -     |
| 5    | Click “OK”.   | -         | The loan is no longer shown. It was deleted.  | -     |
| 6    | Click on the “Statistics” tab.  | -         | A panel with information about total books stored in library, total books available, total readers, loans overdue and inventory value shows up. | -     |

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|---|------------------|---|---|---|
|   |                  |   | Additionally, active loans are seen with overdue loans having red text. |   |
| 7 | Click "Refresh". | - | The loan previously deleted is no longer shown in active loans.         | - |