Test concept

**Test Goals:** By testing the sorting, possible errors are discovered and then resolved as quickly as possible.

**Test objects:** The functionality of the bank statement sorter.

**Types of tests:** To test the forms themselves, we run black box tests.

**Test Infrastructure:** To run the tests, the user must have the program, including the property-files. In order to see results, there has to be test data available in the folder provided.

**Test organization:** The program will be tested by Daniela.

**Test planning:** The tests are all performed after completion of the bank statement sorter.

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| **Testcase-Nr 01** | | | **sort bank statements** | | | | |
| **Test environment:** PC with   * Windows 10 Pro 64 Bit * Java installed * All Files of the bank statement sorter | | | | | | | |
| **Functionality to test:** Tests the functionality of the bank statement sorter. | | | | | | | |
| **Date of execution:** 04.09.2018 | | | | | | | |
| **Tester:** Daniela Simoes | | | | | | | |
| **Preparation:** | | | | | | | |
| **Nr.** | | **Action** | | | | | |
| 1 | | Open the File Pfad.properties.  As the Belegepfad enter:  *C:\\BankBelegeOrdner\\alleBelege*  As Speicherpfad enter:  *C:\\BankBelegeOrdner\\Bankbelege*  Now save the File and close it. | | | | | |
| 2 | | Copy your test PDF-Files with the name scheme:  *Bank-Account-Number\_Type\_Of\_Bill\_yyyy-MM-dd.pdf*  into your Belegepfad. | | | | | |
| **Test steps:** | | | | | | | |
| **Nr.** | **Action** | | | **Excpected result** | **Result** | **Fulfilled** | **Comment** |
| 3 | Run the program. | | | The test files will be moved to the Speicherpfad, where they get sorted into the path matching the bank statement. | Directories were created, files got copied and deleted correctly. | Yes | - |