**System Wide Requirements Specification - Appendix A – Tabular Description of Use Cases**

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| Use Case Number | 16 |
| Use Case Code | SCMS-UC-16 |
| Use Case Name | View branch stats |
| Actor(s) | Manager |
| Pre-Condition | Actor is logged in and in management panel window currently. |
| Post-Condition | System shows manager’s branch statistics. |
| Main path | 1. Actor clicks “View My Branch Stats” button in the management panel. 2. System search for specific manager and return that manager’s branch statistics. 3. System opens a new window. 4. System shows all the statistics for that branch. |
| Alternative path | None |

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| Use Case Number | 17 |
| Use Case Code | SCMS-UC-17 |
| Use Case Name | Open new branch |
| Actor(s) | Owner |
| Pre-Condition | Actor is logged in and in management panel window currently. |
| Post-Condition | In the system, a new branch opens. |
| Main path | 1. Actor clicks “Open New Branch” button in the management panel. 2. System opens a form for branch’s information. 3. Actor enters all information. 4. Actor clicks “Okay” Button. 5. System shows “Are You Sure” window and “Apply Changes” or “Cancel” buttons. 6. Actor clicks “Apply Changes” button. 7. System shows a message for process’s validity. |
| Alternative path | 1. If actor does not enter all information  * System shows a warning message for incomplete form. * System waits in same form.  1. Actor changes him/her mind and click “Cancel” button in the form.  * Form disappears.  1. In the “Are You Sure” window, actor changes his/her mind and clicks “Cancel” button.  * Form Disappears. |

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| Use Case Number | 18 |
| Use Case Code | SCMS-UC-18 |
| Use Case Name | Show All Branch Stats |
| Actor(s) | Owner |
| Pre-Condition | Actor is logged in and in management panel window currently. |
| Post-Condition | System shows all statistics branch by branch. |
| Main path | 1. Actor clicks “Show All Branches” button in the management panel. 2. System search through all branches. 3. System sorts branches by its id. 4. System opens a new window. 5. System shows all the statistics branch by branch. |
| Alternative path | None |

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| --- | --- |
| Use Case Number | 19 |
| Use Case Code | SCMS-UC-19 |
| Use Case Name | Delete Manager |
| Actor(s) | Owner |
| Pre-Condition | Actor is logged in and in update manager panel currently. |
| Post-Condition | In the system, a branch’s manager deleted. |
| Main path | 1. Actor clicks “Update Manager” button in the management panel. 2. System search for all branches and show their identity numbers with their name in a window. 3. Actor enters branch’s identity number. 4. Actor clicks “Okay” button. 5. System shows that branch’s manager information in a window. 6. “Add”, “Delete”, “Update” buttons come up. 7. Actor clicks “Delete” button. 8. System shows “Are You Sure” window and shows “Apply” and “Cancel” buttons. 9. Actor clicks “Apply” button. 10. System shows a message for process’ validity. |
| Alternative path | 1. Actor changes him/her mind and click “Cancel” button in the form.  * Form disappears. |

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| --- | --- |
| Use Case Number | 21 |
| Use Case Code | SCMS-UC-21 |
| Use Case Name | Add Manager |
| Actor(s) | Owner |
| Pre-Condition | Actor is logged in and in update manager panel currently. |
| Post-Condition | In the system, a new branch manager added. |
| Main path | 1. Actor clicks “Update Manager” button in the management panel. 2. System search for all branches and show their identity numbers with their name in a window. 3. Actor enters branch’s identity number. 4. Actor clicks “Okay” button. 5. System shows that branch’s manager information in a window. 6. “Add”, “Delete”, “Update” buttons come up. 7. Actor clicks “Add” button. 8. System shows a form for manager’s information. 9. Actor enters all information. 10. Actor clicks “Okay” button. 11. System shows “Are You Sure” window and “Apply Changes” or “Cancel” buttons. 12. Actor clicks “Apply Changes” button. 13. System shows a message for process’ validity. |
| Alternative path | 1. If actor does not enter all information  * System shows a warning message for incomplete form. * System waits in same form.  1. Actor changes him/her mind and click “Cancel” button in the form.  * Form disappears. |

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| --- | --- |
| Use Case Number | 22 |
| Use Case Code | SCMS-UC-22 |
| Use Case Name | Update manager information. |
| Actor(s) | Owner |
| Pre-Condition | Actor is logged in and in update manager panel currently. |
| Post-Condition | In the system, branch manager information changes. |
| Main path | 1. Actor clicks “Update Manager” button in the management panel. 2. System search for all branches and show their identity numbers with their name in a window. 3. Actor enters branch’s identity number. 4. Actor clicks “Okay” button. 5. System shows that branch’s manager information in a window. 6. “Add”, “Delete”, “Update” buttons come up. 7. Actor clicks “Update” button. 8. System shows a form for manager’s information. 9. Actor changes information. 10. Actor clicks “Okay” button. 11. System shows “Are You Sure” window and “Apply Changes” or “Cancel” buttons. 12. Actor clicks “Apply Changes” button. 13. System shows a message for process’ validity. |
| Alternative path | 1. Actor changes him/her mind and click “Cancel” button in the form.  * Form disappears. |