**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 the 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 | Add New Branch |
| Actor(s) | Owner |
| Pre-Condition | Actor is logged in and in the management panel window currently. |
| Post-Condition | In the system, a new branch opens. |
| Main path | 1. Actor clicks “Add New Branch” button in the management panel. 2. System opens a form for branch’s information. 3. Actor enters all information. 4. Actor clicks “Save” Button. 5. System shows “Are you sure?” window and “Apply” or “Cancel” buttons. 6. Actor clicks “Apply” button. 7. System shows a message for process’s validity. |
| Alternative path | 1. If the form is incomplete  * System shows a warning message for incomplete form. * System waits in same form.  1. Actor changes his/her mind and click “Cancel” button in the form.  * “Are you sure?” window disappears. * System stays in same window. |

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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 the 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 the “Update Manager” screen 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 chooses manager. 4. Actor clicks “Okay” button. 5. System shows that branch’s manager information in a window. 6. “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 his/her mind and click “Cancel” button in the form.  * “Are you sure?” window disappears. * System stays in same window. |

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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 the “Update Manager” screen 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 chooses manager. 4. Actor clicks “Okay” button. 5. System shows that branch’s manager information in a window. 6. “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 form is incomplete  * System shows a warning message for incomplete form. * System waits in same form.  1. Actor changes his/her mind and click “Cancel” button in the form.  * “Are you sure?” window disappears. * System stays in same window. |

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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 the “Update Manager” screen 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 chooses manager. 4. Actor clicks “Okay” button. 5. System shows that branch’s manager information in a window. 6. “Delete” and “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. If form is incomplete  * 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.  * “Are you sure?” window disappears. * System stays in same window. |