Author (s): Team-4 Employee Management System Date: February 19, 2025 Version: 1.0

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| USE CASE NAME:                 | Bulk Delete Employee Records   | USE CASE TYPE   |
| USE CASE ID:                   | UC-001   | Business Requirements: □  |
| PRIORITY:                      | High   | System Analysis:  |
| SOURCE:                        | Employee Record Management   |   |
| PRIMARY BUSINESS<br>ACTOR      | Admin  |   |
| PRIMARY SYSTEM<br>ACTOR        | Employee Management System   |   |
| OTHER PARTICIPATING ACTORS:    | • None   |   |
| OTHER INTERESTED STAKEHOLDERS: | <ul><li>HR Department</li><li>IT Department</li></ul>  |   |
| DESCRIPTION:                   | Admin users need the ability to select and delete multiple employee records at once. Deleted records should be moved to the deleted employee table for record-keeping purposes.                |   |
| PRE-CONDITION:                 | Admin user is logged in. Employee records exist in the system.   |   |
| TRIGGER:                       | Admin user selects multiple employee records and clicks the "Delete" button.   |   |
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| TYPICAL COURSE                 | Actor Action   | System Response   |
| TYPICAL COURSE<br>OF EVENTS:   | Actor Action Step 1:Admin navigates to the employee records page.  | System Response Step 2: System displays employee records.   |
|                                | Step 1:Admin navigates to the  |   |
|                                | Step 1:Admin navigates to the employee records page.  Admin selects multiple employee  | <b>Step 2</b> : System displays employee records.   |
|                                | Step 1:Admin navigates to the employee records page.  Admin selects multiple employee records using checkboxes.  | Step 2: System displays employee records.  System registers selected records.   |
|                                | Step 1:Admin navigates to the employee records page.  Admin selects multiple employee records using checkboxes.  Admin clicks the "Delete" button.  Admin confirms the deletion when           | Step 2: System displays employee records.  System registers selected records.  System prompts for deletion confirmation.  System moves the selected records to the deleted  |
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| CONCLUSION:  | Selected employee records are successfully deleted and moved to the deleted employee table.   |  |
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| POST-CONDITION:                                    | Employee records are updated to reflect deletions.  Deleted records are stored in the deleted employee table.                             |  |
| BUSINESS RULES                                     | <ul> <li>Only admin users can delete employee records.</li> <li>Deleted records must be moved to the deleted employee table.</li> </ul>   |  |
| IMPLEMENTATION<br>CONTRAINTS AND<br>SPECIFICATIONS | <ul> <li>Ensure secure deletion processes.</li> <li>System should handle bulk operations efficiently.</li> </ul>                          |  |
| ASSUMPTIONS:                                       | <ul> <li>Admins have necessary permissions to perform deletions.</li> <li>System can handle multiple deletions simultaneously.</li> </ul> |  |
| OPEN ISSUES:                                       | None at the moment.   |  |