Use case specification

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**Release information**

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| --- | --- |
| **Project name** | Employee Management Software |
| **Internal release number** | 1.0.0 |

**Default Aspects of all use cases**

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| --- | --- |
| **Direct actors** | User: end user in any role  System: the system being built  *When actors not listed assume user is doing it.*  *Items beginning with “see” indicates that System is presented a new screen.* |
| **Stakeholders** | Iskandar Zaynutdinov |
| **Prerequisites** | User is logged in. |

*We have only one role – “user” in system being built*

**UC-00: List employees**

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| --- | --- |
| **Summary** | Users, see list of employees, logging into system |
| **Priority** | Essential |
| **Use frequency** | Always |
| **Notes and questions** | Note – 1: By default users sees list of “Active” employees. (see “UC-04: Filter employee list” on details how to change filter settings).  Note – 2: By default user sees list of employees ordered by name in ascending order. (see “UC-05: Order employee list” for details about reordering).  Note – 3: In first version of application we don’t have login and authorization. Every user, invoked application, considered logged in, having User role. |

**UC-01: Add employee**

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| --- | --- |
| **Summary** | Users adds new employee, entering first name, last name, phone number, position and status |
| **Priority** | Essential |
| **Use frequency** | Often |
| **Main success scenario** | 1. Click “Add Employee” 2. See “Add employee” screen 3. Enter First name, Last name, Phone number, Position and Status 4. Submit form 5. See revised list of employees |
| **Alternative Scenario Extensions** | * User can click “Cancel” at step 2 and return to list of employees * If validation of entered data fails, System shows validation messages for every of fields leaving User on “Add employee” screen |
| **Notes and questions** |  |

**UC-02: Edit employee**

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| --- | --- |
| **Summary** | User edits existing employee, entering first name, last name, phone number, position and status |
| **Priority** | Essential |
| **Use frequency** | Often |
| **Main success scenario** | 1. Enter “Edit employee” screen (*see, UI Specification, for details, on entering “Edit employee” screen*) 2. See Edit Employee screen fulfilled with current values of selected employee 3. Enter/change some of: First name, Last name, Phone number, Position and Status 4. Submit form 5. See list of employees |
| **Alternative Scenario Extensions** | * User can click “Cancel” at step 2 and pass to step 5 right away |
| **Notes and questions** |  |

**UC-03: Delete employee**

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| --- | --- |
| **Summary** | User deleted existing employee |
| **Priority** | Essential |
| **Use frequency** | Often |
| **Main success scenario** | 1. Click “Delete employee” 2. See confirmation screen asking “Do you really want to delete employee: [First name] [Last name]?” 3. Confirm choice 4. See revised list of employees |
| **Notes and questions** |  |

**UC-04: Filter by status**

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| --- | --- |
| **Summary** | User selects one of “Active”, “Inactive”, “All” to filter list of employees |
| **Priority** | Expected |
| **Use frequency** | Sometimes |
| **Main success scenario** | 1. Select one of “Active”, “Inactive”, “All” 2. See filtered list of employees |
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| **Notes and questions** |  |

**UC-05: Order employee list**

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| **Summary** | User selects, field (“Name” or “Position”) and ordering scheme (ascending or descending), to order employee list. |
| **Priority** | Expected |
| **Use frequency** | Sometimes |
| **Main success scenario** | 1. Select field (“Name”, “Position”) and/or ordering scheme (ASC or DESC) 2. See reordered list of employees |
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| **Notes and questions** |  |