## **Use case template**

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| ID and name | UC-1 BROWSE PRESENT WORKERS LIST | | |
| Primary actor | Boss | Secondary actors | Monitoring Employees System |
| Description | The boss accesses the the Minotring Employees System from a computer, logins to the computer and views all present workers. | | |
| Trigger | The boss opens the app. | | |
| Preconditions | PRE-1. The boss has an existing account in the system | | |
| Postconditions |  | | |
| Normal flow | 1. Viewing all present workers   1. MES displays two fields where the boss can login into the sytem  2. The boss writes his credidentials in the fields  3. MES is verifying boss’es credentials and pops up the boss’es window  4. MES is displaying the list of present workers at the current time | | |
| Alternative flows |  | | |
| Exceptions | 1.0 E1 The boss’es credidentials are incorrect  1. MES informs boss the the credidentials entered in the fields are incorrect  2. If boss requests to retry authentication, MES restarts use case | | |

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| ID and name | UC-2 SEND TASK TO WORKER | | |
| Primary actor | Boss | Secondary actors | Monitoring Employees Sistem |
| Description | The boss accesses the Monitoring Employees Sistem from his computer, picks a worker, writes his task and sends it. | | |
| Trigger | The boss picks a worker | | |
| Preconditions | PRE-1. The boss is logged in the sistem  PRE-2. At least one worker is present | | |
| Postconditions | POST-1. Task is stored in the MES | | |
| Normal flow | 2.0 Sending task to worker  1. The boss picks a worker from the list displayed  2. The boss writes a task description  3. The boss indicates that he wants to send it  4. MES stores the task for that specific worker  5. MES notifyes the boss that the task was sent | | |
| Alternative flows | 2.1 Sending task to multiple workers  1. The boss selects multiple workers  2. Jump to normal flow 2. | | |
| Exceptions | 2.0 E1 No task description  1. MES notifyes that no task description was written  2. MES blocks all operation till a task description is written | | |

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| ID and name | UC-3 WORKER LOGS IN | | |
| Primary actor | Worker | Secondary actors | Monitoring Employees Sistem,  Boss |
| Description | The worker logs in the MES from his computer | | |
| Trigger | He opens the app | | |
| Preconditions | PRE-1. The worker credidentials exists in the sistem | | |
| Postconditions | POST-1. The boss sees the worker in the list | | |
| Normal flow | 3.0 Worker logs in  1. The MES displays fields for writing credidentials  2. The worker writes his credidentials in the fields  3. The MES verifyes workers credidentials  4. The workers types when he arrived then press a “prezent” button | | |
| Alternative flows |  | | |
| Exceptions | 3.0 E1 Worker invalid credidentials  1. The MES notifyes the workerer that the credidentials are invalid  2. If the worker indicates that he wants to retry, MES restarts normal flow | | |

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| ID and name | UC-4 Register a worker | | |
| Primary actor | Boss | Secondary actors | Monitoring Employees Sistem, Worker |
| Description | The boss accesses the MES, enters a worker credidentials to register him | | |
| Trigger | The boss indicates that he wants to register a worker | | |
| Preconditions | PRE-1. The boss loged in the sistem | | |
| Postconditions | POST-1. The worker has valid credidentials | | |
| Normal flow | 4.0 The boss registers a worker  1. The boss indicates that he wants to register a worker  2. MES displays fields so the boss can enter credidentials  3. The boss writes in the fields the workers credidentials  4. The boss presses a button “register” | | |
| Alternative flows |  | | |
| Exceptions |  | | |