Sprint Diary IR2

ca. 80% of user stories implemented

## Reference for the IR2(Milestone 3) overview :

<https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/milestones/3>

## SPRINT 3 User Stories:

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| --- | --- |
| ID: 1.4 | Title: As administrator or creator of a Task I want to be able to edit it. |
| * It has to be possible to change the following values:   + Description   + Start- and end time (only while not assigned yet) | |
| Cost: 8 | |

|  |  |
| --- | --- |
| ID: 2.2 | Title: As administrator I want to be able to edit animals. |
| * It has to be possible to change every saved value (except id). | |
| Cost: 8 | |

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| --- | --- |
| ID: 4.2 | Title: As administrator I want to be able to edit enclosures. |
| * It has to be possible to change every saved value. | |
| Cost: 8 | |

|  |  |
| --- | --- |
| ID: 6.3 | Title: As administrator I want to be able to edit existing accounts. |
| * Every saved value of both account typed can be changed. * Passwords can be overwritten, but the current password can’t be seen. | |
| Cost: 8 | |

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| --- | --- |
| ID: 6.5 | Title: As a worker I want to be able to change my password. |
| * The password will be saved in the database after hashing. * For future logins the new password will be used. | |
| Cost: 3 | |

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| --- | --- |
| ID: 2.5 | Title: As administrator or worker I want to be able to search for animals. |
| * It should be possible to search for animals with the following parameters:   + (Part of) name   + (Part of) description   + Enclosure   + Species * Parameters can be combined as desired. * Search will be case sensitive. | |
| Cost: 5 | |

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|  |  |
| --- | --- |
| ID: 1.8 | Title: As the task creator I want to be able to assign tasks automatically. |
| * The type of worker, time and workload has to be specified. * An algorithm automatically assigns the task to the most fitting worker. | |
| Cost: 21 | |

Overall costs: 61

## Completed Issues(closed):

* [[2.5] Animal search: Fixing bugs and improving](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/207)
* [[6.3 && 6.5 && 4.2] Tests Implementation](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/196)
* [[2.2] Edit Animal: Tests](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/195)
* [[1.8] Automatic task assignment: Testing](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/194)
* [[1.4] Editing Tasks: tests](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/192)
* [[2.3 Update] Frontend : remove assigned animal from employee](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/190)
* [[2.3 Update] Backend : remove assigned animal from employee](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/189)
* [[2.5] Animal search: Tests](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/188)
* [[US 1.10] High Priority Tasks: Tests](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/187)
* [[Reassign task to another employee]](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/186)
* [[Repeatable tasks]: backend persistence](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/184)
* [[Repeatable tasks]: backend service](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/183)
* [[Repeatable tasks]: backend endpoint](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/182)
* [[Repeatable tasks]: frontend](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/181)
* [[1.8] Automatic task assignment: backend persistence](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/180)
* [[1.8] Automatic task assignment: backend service method](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/179)
* [[1.8] Automatic task assignment: backend endpoint](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/178)
* [[6.5] Editing own password: persistence method](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/172)
* [[6.5] Editing own password: backend service method + service validation](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/171)
* [[6.5] Editing own password: backend endpoint + validation](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/170)
* [[6.5] Editing own password: frontend edit employee view page](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/169)
* [[6.3] Editing Accounts: backend persistence method](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/168)
* [[6.3] Editing Accounts: backend service method + service validation](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/167)
* [[6.3] Editing Accounts: backend endpoint + validation](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/166)
* [[6.3] Editing Accounts: frontend, edit employee view page](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/165)
* [[4.2] Editing Enclosures: persistence method](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/164)
* [[4.2] Editing Enclosures: Backend service layer method (+Service Validation)](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/163)
* [[4.2] Editing Enclosures: Backend endpoint + Validation](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/162)
* [[4.2] Editing Enclosures: Frontend Enclosure View Page](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/161)
* [[Better Frontend] Mark Done buttons grey, for tasks assigned to someone else (Animal Caretaker viewing all tasks assigned to their animals)](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/157)
* [[Better Errors] No animals Assigned Error: Doctor/Janitor Remove warning, Caretaker show alert and not an error](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/154)
* [[Better Errors] Clearer Error Messages Backend](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/153)
* [[Better Alerts] Clearer Error Messages Frontend](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/152)
* [[Better Alerts] Frontend Alert Component](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/151)
* [[2.2] Edit animals: Extend Frontend Animal View (+Validate Permissions)](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/147)
* [[US 1.10] High Priority Tasks: Persistence](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/118)
* [[US 1.10] High Priority Tasks: Task Service](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/117)
* [[US 1.10] High Priority Tasks: Task Endpoint](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/116)
* [[US 1.10] High Priority Tasks: Edit Task Overview Frontend](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/115)
* [[US 1.10] High Priority Tasks: Edit Task Page Frontend](https://reset.inso.tuwien.ac.at/repo/2020ss-SEPM-group/ss20_sepm_qse_07/-/issues/114)

## Ongoing Issues(opened):

-none

## Current situation:

Third Sprint went successfully and approximately 80% of project work has been implemented. In this stage, special functions like have been implemented, which are automated task assignment and repeatable tasks. The user as admin is now allowed to edit employee accounts. The administrator has the option of searching animals. Of the additional services, the option for an workers is to change their own password.