Software Requirements Specification

SRS

ORGANIZE IT

**Document history**

| **Version** | **Status** | **Date** | **Responsible person** | **Reason for change** |
| --- | --- | --- | --- | --- |
| 1.0 | Created | 20 Nov 2023 | Team | Start of the project |
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**Abbreviations**

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# Introduction

## Purpose

This project wants to make it easier for people, like students, to organize their lives and work together with others. It's like having a special tool that helps you keep track of tasks and work with friends or family on projects. The goal is to have one central place where you can manage everything, like to-do lists and notes, so you don't have to use lots of different apps. The project also lets you make your own personalized organization plans or choose from ready-made ones. This way, everyone can find a system that works best for them, making life more organized and enjoyable.

# Product scope

## Functional requirements

### Must-criteria

* The system must provide the user with the ability to create to-do lists.
* The system must provide the user with the ability to edit to-do lists.
* The system must provide the user with the ability to delete to-do lists.
* The system must provide the user with the ability to check finished to-do list entries.
* The system must provide the user with the ability to create spaces.
* The system must provide the user with the ability to edit spaces.
* The system must provide the user with the ability to close spaces.

### Should-criteria

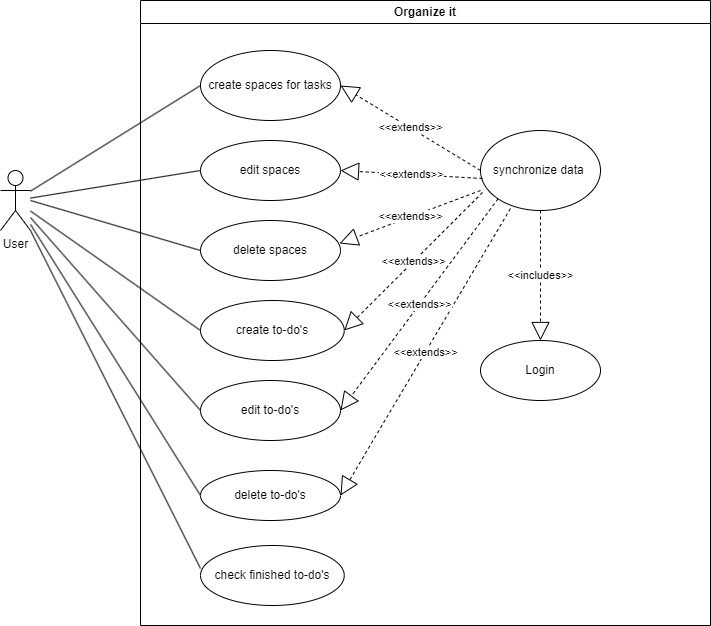
* The system should provide the user with the ability to create notes.
* The system should provide the user with the ability to edit notes.
* The system should provide the user with the ability to delete notes.
* The backend-system should implement a login-system to provide the user with the collaborative-services.
* The system should provide the user with the ability to synchronize the tasks and “spaces” between devices.
* The system should provide the user with the ability to share “spaces” between users.

### Could-criteria

* The system could provide the user with the ability to clone older/closed spaces for re-use.
* The system could provide the user with the ability to set reminders for upcoming notes.
* The system could provide the user with the ability to customize spaces with designs, pictures, etc.
* The system could provide the user with the ability to customize notes with designs, pictures, etc.
* The system could provide the user with the ability to customize to-do entries with designs, pictures, etc.
* The system could provide the user with the ability to customize to-do lists with designs, pictures, etc.

### Won’t-criteria

* The system won’t provide the user with the ability with AI generated suggestions for selected to-do lists.



## Non functional requirements

* The app should run on multiple platforms (cross-platform).
* The app should have reasonable (< 20 seconds) loading times.

## References

# General overview

## Description of the initial situation (current state)

## Product application

### Areas of application

### Target groups, qualification level

### Operating conditions

### General restrictions

### Assumptions and dependencies

## Product environment

### System interface

### User interface

### Hardware interface

### Software interface

### Communication interface

### Memory constraints

### Operational

### Adaptation of site-specific requirements

## Product functionality

## User characteristics

## Constraints

## Assumptions and dependencies

## Delays

## Requirements for data management

### General description of the data

### Archiving

## Requirements for the user interface

### General requirements to the user interface

### Authorizations

### Individual adaptation of the user interface

### Screen layout

### Checks: field-related and cross-field

### Print layout, keyboard layout

### Dialog structure, dialog sequences

### Help system

## Performance requirements

### Time-related or scope-related product services

### Performance data, dialog response times

### Maximum and average data volume or data throughput

### Accuracy of calculations

## Requirements for operation and deployment

### Safety objectives

### Operational safety

### Installation procedure

### Pilot or trial operation

### Fault response, warranty, service, "restart"

### Trainings

## Quality requirements

### Quality characteristics

### Quality assurance

### Proof of quality

### Disclosure of quality control plans

### Reports, protocols to prove the procedure according to the quality control plans

## Requirement for development

### Design constraints

### Development environment

### Project organization

### Project planning

### Project monitoring

### Project control

### Configuration management

### Change management

### Test requirements

### Reviews, refactoring

# Appendix

## Glossary, acronyms and abbreviations

## Data catalog

## Dialog masks

## Print masks

## Global test scenarios/test cases

## Documents to be used

## Documentation requirements

## List of software supplies

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## Project organization chart

## Project structure plan

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# Appendix

## Glossary

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