

Project Charter: Complex Task System

Define the vision

Description In today's fast-paced environment, managing complex tasks can be daunting, often requiring significant resources that are already scarce. There is a critical need to streamline these processes to enhance efficiency and reduce the resource burden to complete projects and achieve tangible results.

But the market hasn't been able to address this issue, as there is a gap between visualizing complex tasks and providing exhaustingly detailed information.

Purpose Specify and develop a system that enables both individuals and organizations to isolate the dimensions of a complex task in a visually compelling way and allowing for detailed input.

Goals **Reduce resources spent on complex tasks**, by developing a system that addresses issues in existing processes and effectively combine these into an accessible product, measured by user feedback in the form of rating based on experience using the system.

Appeal to multiple target groups, to improve the sustainability of the system, which should successfully be able to generate value for all users which need to complete a complex task. Initially the target is to reach two target groups: students and **xxx**, which is evaluated based on their feedback → was the system accepted or not?

Create a profitable revenue stream, to improve my personal life situation by developing independence and reduce inconsistencies in the everyday, measured by monthly revenue and costs.

Facilitating a low-maintenance operational system, to reduce personal time needed for managing the system by ensuring robustness is a value proposition for myself, as well as users of the system, measured by weekly time spent addressing issues in the system. Initial threshold is 7 hours spent weekly on system maintenance as well as customer support.

Stakeholders

Project Managers

Role

End user

Description

Individuals actively managing projects

Interests

- Easy to use interface
- Flexibility to adapt to their project needs
- Visual representation of their project
- Providing comprehensive details to their project
- High uptime reliability

Impact	Has an influence on the final system, as it should address their needs
Communication needs	They should be kept up to date with features while also collecting their feedback through surveys.

Scope A system enabling users to isolate dimensions of complex tasks, using visuals while allowing for exhaustingly detailed input.

This includes:

- User Authentication System
- Project Management System
- Project Modelling System
- Realtime Collaboration System
- Payment System
- Account Management System

Risks The project is pretty susceptible to large competitors, as the differentiating feature being the visual <-> multimedia details can be replicated as they already have a foundation for this and capital to quickly adapt if they deem the design competitively threatening.

Therefore, a clear competitive distinction between this system and the competitions should be made, or differentiating features should be defined to ensure competitiveness.

Costs Intangible

Tangible

Hosting

- Services
- Databases
- Domain

Benefits Intangible
Revenue stream

Tangible

A tool for managing complex tasks

A revenue stream

Foundation for further innovation to achieve differentiation