Let’s keep in Touch project Plan

Piotr Cieślak’s individual project

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# Version Control

|  |  |  |
| --- | --- | --- |
| Version | Date | Changes |
| 0.1 | 20th September 2023 | Initial version of the document |

# Client

Let’s Keep in Touch is a social media platform that allows users to share posts and communicate with each others. They are seeking a software solution to improve their current system.

Contact: letskeepintouch@mail.com

# Team

The contractor for this project is "Piotr Cieślak LuminaCodeCraft B.V." Piotr Cieślak represents the team.

Contact: p.cieslak@student.fontys.nl

# Current situation

Let’s Keep in Touch currently has a movie rating system in place. However, they have identified several issues with the system. It operates slowly and is unreliable. Additionally, administrators are unable to moderate the website effectively, and users cannot comment on posts. They are afraid that people would stop using their platform, because there is competition like Twitter or Facebook.

# Problem description

The primary problems identified by the client are the system's sluggish performance, unreliability, and the lack of moderation and user commenting functionality. These issues hinder the user experience and limit the platform's ability to compete effectively with other social media platforms.

# Project goal

The project goal is to create a reliable and competitive social media. They want to have a popular website, because later they want to monetize it with ad and sell their user’s data.

# Deliverables

Products to be delivered:

* Windows Forms Application for back-office management (moderating the website)
* ASP.NET Razor Pages web application for normal users.

# Non-deliverables

What will not be delivered:

* Any hardware
* Any post-release support or maintaining

# Constraints

The project is time limited:

* Ideation document: 14th September 2023
* Project Plan: 22nd September 2023
* Intermediate Version Week 5: 6th October 2023
* Intermediate Version Week 6: 13th October 2023
* Intermediate Version Week 7: 20th October 2023
* Intermediate Version Week 10: 17th November 2023
* Intermediate Version Week 11: 24th November 2023
* Intermediate Version Week 12: 1st December
* Final Version Week 16: 12th January 2024

The project is limited to use

* ASP.NET Razor Pages
* Windows Forms Application
* Microsoft SQL database

# Phasing

There are four phases of the project each of the phases consists of following steps:

* Analyze
* Design
* Implement
* Test

Milestones:

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* Intermediate Version Week 12: 1st December
* Final Version Week 16: 12th January 2024