

Project plan

Semester 2- Individual project

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Version:1.2

Version history:

Version	Date	Author	Changes	State
1.00	14.09.2023	S A Pricopi	-	Unfinished
1.1	18.09.2023	S A Pricopi	Added Phasing Updated problem description & current situation	Unfinished
1.2	21.09.2023	S A Pricopi	Modify project goal & phasing. Added Gantt chart	

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1. Project definition:

1.1 Stake holders

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1.2 Introduction

For this project I chose to work on a software solution that is separated in 2 applications. 1 Desktop application and 1 website. The desktop application is only accessible to the author of the reviews and tops while the website is available for the author and for the community he has built.

1.3 Current situation

Our client does not have access to a desktop application in which he can write his reviews and showcase his favorite media content (movies and tv-series) and where to receive recommendations from the community meanwhile the community he has doesn't have access to a portal to view the said reviews and tops based on their preferences.

1.4 Problem description

The main problem our client faces is the additions of the reviews on the website through the desktop application and the creation of the recommendation's algorithm for the community. Moreover, the creation of the website that allows the community to share their feedback through likes, dislikes and comments.

1.5 Project goal

In a world where most of the movies and television series reviews and tops are influenced by critics and studios, the client wants to create a way in which the community can see honest reviews. A place in which the community can get personalized recommendations based on their taste.

1.6 Deliverables

- Ideation document
- Project plan and URS
- Test plan and test report
- UML Class diagram
- Software system
 - Source code (web and desktop applications)
 - Unit tests
 - Database

1.7 Non-deliverable

Manual plan

1.8 Constraints

C# usage for the desktop application, ASP.NET razor pages for the web application, MSSQL for databases

2 Phasing

2.1 Phases of the project

Phase 1 of the project is the documentation phase this means the creation of the ideation document and the project plan.

Phase 2 of the project consists of creating the UML diagram, URS and starting to create the software solution.

Phase 3 of the project consists of the continuation and perfection of the software solution and adding unit testing and databases.

Phase 4 of the project is reflection and wrap up.

2.2 Time plan and milestones

Phasing	Start date	Finish date
Phase 1	14.09.2023	21.09.2023
Phase 2	22.09.2023	06.10.2023
Phase 3	07.10.2023	1.12.2023
Phase 4	2.12.2023	12.01.2024

2.3 Gantt Chart

