
MOVIE STREAMING WEBSITE

Vision Document

Version 2.0

MOVIE STREAMING WEBSITE	Version: 2.0
Vision (Small Project)	Date: 08/Jun/22

Revision History

Date	Version	Description	Author
03/Jun/22	1.0	List all the non-functional requirements, functional requirements, functions, descriptions	Nguyen Trung Nguyen Pham Huy Cuong Thinh
08/Jun/22	2.0	Divide Product Features into 'user' and 'admin' table Detail all the documents	Nguyen Trung Nguyen Pham Huy Cuong Thinh

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1. Introduction

Collect and analyze team ideas, then compare them to project requirements to design a development path. Choosing who will use the application and what the client and users require.

2. Positioning

2.1 Problem Statement

The problem of	Streaming movies for those in need.
Affects	Customers and users.
The impact of which is	The user who needs to see movies but does not want or cannot go out, or who wants a lower cost for watching movies.
A successful solution would be	Have a better movie-watching experience for those who don't have time, live far from a local cinema, or have a limited budget.

2.2 Product Position Statement

For	Customers and users.
Who	The user who needs to see movies but does not want or cannot go out, or who wants a lower cost for watching movies.
The (product name)	A movie streaming website.
That	Have a better movie-watching experience for those who don't have time, live far away from a local cinema, or have a limited budget.
Unlike	Other streaming websites charge a lot of money to customers.
Our product	Providing and promoting more Vietnamese films to the audience.

3. Stakeholder and User Descriptions

3.1 Stakeholder Summary

Name	Description	Responsibilities
Producers and filmmakers	Provide movie resources and movie licenses.	Respecting the contract and delivering the film on schedule.
Customer support	Help customers who are in problems or require extra information.	Always ready to satisfy customers 24/7.
Developers	Create a website structure, and user interface, and maintain it.	Ensure the artifact has no critical error and runs smoothly.
Users	People who use the website.	Ensure that the system will meet the needs of users.

3.2 User Summary

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Name	Description	Responsibilities	Stakeholder
Users and customers	For the software, this is the most crucial individual. Making every decision about the final product.	Watching movies, respecting the copyright, and leaving feedback on the product.	The company.

3.3 User Environment

- There will be five people involved in this project, and no one will leave the project or add someone new.
- The task cycle takes roughly 2 weeks, with 1-5 days spent on each activity depending on the activity's requirements.
- The user is most likely watching at home or in an indoor location, on the desktop.
- Every online browser on all desktop platforms.

3.4 Alternatives and Competition

Some competitors in the market compete with our company such as:

- Netflix
- Phimmoichill
- Galaxy Play
- Hulu
- Disney+
- Apple TV

4. Product Features

4.2. Admin Features:

No.	Features	Description	Priority
01	User list control	Controlling all users' basic and extra information.	Medium
02	User's comment moderation	Moderating every user's comments, checking if there are any inappropriate comments.	Low
03	Film list control	Controlling all movie lists.	High
04	Feedback log	Receiving every feedback of users.	Low
05	GUI	Graphic User Interface for Admin	High

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4.3. User features:

No.	Features	Description	Priority
01	Log in / sign up / Log out.	Creating a user account to store information for website recommendations.	Low
02	Edit user basic information	Changing personal details on the User Information tab	Low
03	Edit user extra information	Making a list of Favorites/Already watched/Not interested films.	Low
04	Plan and pricing	Basic pricing for the user for additional content.	Low
05	Watch trailer	Allowing users to watch the trailer of the movie.	Medium
06	Streaming film	Allowing users to watch the movie.	Medium
07	Forward/backward film	Moving to the next/previous film.	Low
08	Time remaining of the film	Bookmarking the remaining time when users don't want to watch more.	Low
09	Film resolution	Allowing a user to change the resolution of the film.	Low
10	Sound control	Allowing a user to adjust the volume.	Low
11	Film comment	Allowing a user to comment on any film.	Low
12	Film like count	Allowing a user to react to the film.	Low
13	Top movie charts/ most popular now	Showing the most popular movies at the moment.	Medium
14	Release calendar for the upcoming film from the theater	Providing a release date for an upcoming film.	Medium
15	Recommendation/ Already watched/ Favorites/ Not interested	Recommending to the user if they don't know what to watch or don't want to watch a certain film/genre. Based on a liked count of a film, user information	Medium
16	Contact and Help Center/ Feedback	Receiving and responding to user feedback.	Low
17	GUI	The overall user interface of the website.	High

5. Non-Functional Requirements

a) Administration requirements:

- Have complete access and control over the database.
- Each administrative activity is performed immediately and in real-time.

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b) User requirements:

- Provide a secure environment that protects user information from unauthorized access.
- Provide the convenience of use for those who do not have an account.
- provide a reasonably priced plan for everyone.
- Simple to manage the flow/settings of the current stream.
- Prevent harassment from inappropriate users.
- Accurate time/Localization.
- Accurate recommendation.
- User friendly, content-rich but still accessible, and easy to see/use for each feature with a little amount of action.

c) Additional requirements:

- Hardware: Any device with a desktop interface.
- Platform: Windows 7/10/11, any Linux distributions, macOS, and other operating systems are supported.
- Performance requirements: Not required.
- Environmental requirements: Internet.