**<FilmSo>**

**Vision Document**

1. **Introduction**

This document presents all the information related to our film registration system. We can specify:

1. What is the problem we seek to solve?
2. Project stakeholders.
3. Details of the solution offered.
4. Description of the software and its requirements.
5. **Description of the idea (the problem to solve)**

How many times has it happened to you that you are talking with a friend, a family member, a stranger or just yourself at home, about a film that you liked a lot but you saw it a long time ago and cannot remember the name? you don’t remember watching that film that they are talking about. It happens to all of us all the time. Let’s be honest. We would like to have a record of all those films that we have already watched, to check if we liked it or not, also keep track of the ones that someone recommended us (or maybe not); of those that we want to watch and not forget them since we didn’t do it right away.

What we want to achieve with this system is that people can keep a reliable record of all the issues mentioned above. It will be like a film diary with statistics based on what you see.

* 1. **Problem Statement**

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| --- | --- |
| The problem of | The problem of forgetting the movies you have seen, you cannot remember if you saw them or not, if you liked it or not, what the director is about, what year it is, basically important information about a movie and which ones you want to see. |
| affects | People who do not remember their film history but who are movie lovers (also those who do not), those who have bad memory, who like to talk about movies with other people to recommend or simply by talking to someone about it as a topic of casual conversation and also to be able to discuss it.. |
| the impact of which is | The impact of this is: Frustration at not being able to remember the movies seen and not being able to avoid situations such as starting the movie you have already seen, someone asking you about that movie and you cannot answer that.  Uncomfortable conversations with the "I'll tell you the name of the movie later" that never comes and the "I can't remember if I already see it ...". |
| a successful solution would be | A reliable personal record of films that is self-made so there are no mistakes (so it will be one hundred percent accurate), but made with tools that we provide to make it easier, more comfortable and enjoyable. Also help you become the best cinephiles. |

* 1. **Product Position Statement**

|  |  |
| --- | --- |
| For | All those who love or are passionate about films, who love to watch movies, know important information about them.  Also those who like to keep track of things. |
| Who | People who do not remember their film history and those who do remember but also want to have all the information by hand. |
| The **FilmSo** | Is a web application that is an entertainment platform that fulfils the function similar to a diary but all related to the movies that one sees or wants to see. |
| That | It allows you to keep a real record of the movies you watched and the ones you want to watch. You can rate them, say if you liked it, add important information such as director's name, year it was released, genre, an honest review or notes. All about you. |
| Unlike | Search the entire Internet for a specific movie with a large number of possible results and that if you can find it because many movies can look alike and is difficult to know how to start and do the search. |
| Our product | It allows you to record essential information about a movie you have seen (title, year of release, director's name, genre to which it belongs, review or notes) and provides statistics of them. |

1. **Project Stakeholders**
   1. **Definition of the stakeholders of the idea and their benefits**

Our system or product will provide information on the history of watched films based on the information obtained by the user, the preferences of our customers, so it will not only be a simple record but also the analysis of the information collected. We can have all your film records ready to use, whenever you need it, for whatever situation and everything in one place.

We aim to provide the necessary tools for movie lovers and to create a great community that shares what they love.

* 1. **Stakeholder Summary**

|  |  |  |
| --- | --- | --- |
| **Name** | **Description** | **Responsibilities** |
| Project Team | Stakeholder that is dedicated to system development and the documentation. | Ensures that the system will be maintainable  Do the project documentation  Resolve technical problems  Develop the software part of the project  Process review  Understand user requirements and goals. |
| Project Manager | The stakeholder seeking the organization within the project. | Develop a project plan  Lead and manage the project team  Determine the methodology used  Assign tasks to project team members  Establish a project schedule |
| User | Stakeholder that is going to use the web application on the daily basis and use all the functionalities provided. | Test the system functionalities  Provide feedback based on continuous use  Helps find errors  Help correct some function that is not the friendliest by providing feedback  Enjoys the final product |

* 1. **User Environment**

This project is intended to be for personal use and the time of each task will depend on the time the user takes to record the information.

My product is only available in the web application at the moment, but I hope to create a mobile app in the future.

Right now, the user only needs a PC with stable internet connection to enter the web page and use it right away. There is no need for any extra software or applications. Everything is integrated in the system.

1. **Product Overview**

The solution will be based on collecting user data such as the films they watched, the rating you give that movie according to a 5-star scale. They can select from 0 to any stars to represent the likeness of the film, whether you like it or not; write a review or important points you want to remember easily of the movie; add films that you haven’t seen yet but want to watch to a special list. Also the user can edit all this information if they did something wrong or to change the movie from the watchlist to the already watched and provide all the details possible.

Putting all that information together we can give statistics and analysis of various films seen per week, month, a year or in total. We also can inform the favorite genre or the genre you watch the most, the average rating of watched films in a way the user understands more about what they like and their preferences.

* 1. **Needs and features**

*\*Dates of planned release can change*

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| --- | --- | --- | --- |
| **Need** | **Priority** | **Features** | **Planned Release** |
| *Register the user/ Sign up* | High | Authentication and authorization from the database and manager. | 2022 |
| *Log in the user* | High | Authentication and authorization from the database and manager. | 2022 |
| *Register film data* | High | Allow information record and save the data added by the user. | 2022 |
| *See film data* | High | Allow data visualization from the database. | 2022 |
| *Provide statistics and analysis* | Medium | Collect, inspect and transform data to show to the user. | 2022 |
| *Log off / close session* | Medium | Save changes and allow session exit. | 2022 |

1. **Other Product Requirements**

Platforms requirements: Internet connection, a web browser like Google Chrome, Safari, Mozilla.

Performance requirements: speed of response medium-high (fault tolerance), data file loading, search/retrieve from the database.

Usability: There’s no need for a user manual or online helping because the system will be very user friendly, neither an external installation. The user can directly use the web page.

\*Dates of planned release can change

* 1. **Expected costs and intangible resources**

The cost will be time and training but not money for this project. I need to learn from resources and apply them.