

# POPCORN BOX

**Presented By :**

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# INTRODUCTION

A **Movie Streaming App** is a specialized software application designed to allow users to watch movies over the internet. This platform aims to provide an on-demand entertainment service, where users can access a vast library of movies without needing to download its files . The primary goal of this project is to efficiently manage and deliver a vast array of video content to users while ensuring a high-quality, uninterrupted streaming experience.



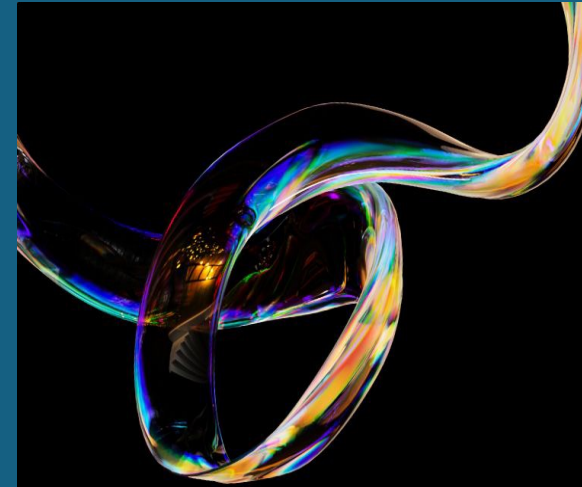
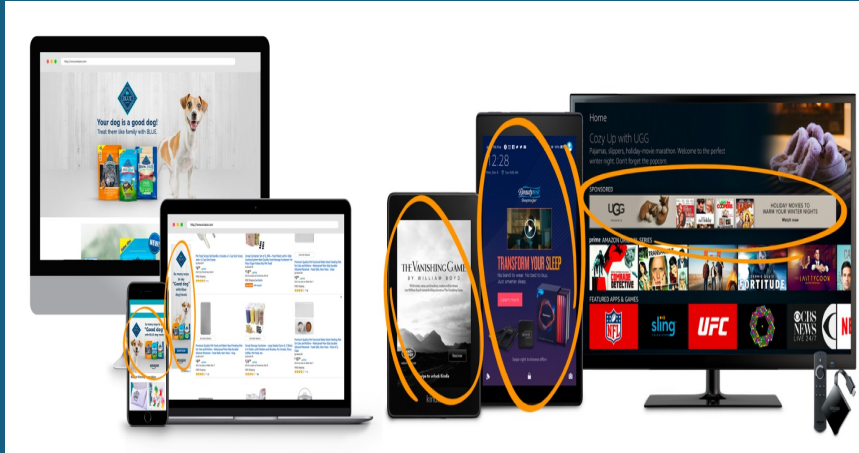
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# Back Ground Study

We initiated our investigation by recognizing the necessity for a Movie Streaming Web Application. Initially, our research was focused on identifying the underlying reasons that necessitate the implementation of “PopCornBox”. We gathered various project requirements through visiting website like Netflix, Amazon Prime Video, Hulu, Disney+, etc.



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# PROBLEM STATEMENT



Complicated and Unmanaged  
User Interface ( UI )

Commercial Interruptions

Inefficient Watchlist Management



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# OBJECTIVES



**Billing and Payment Management**



**Membership Management**



**Simplify User Interface ( UI )**

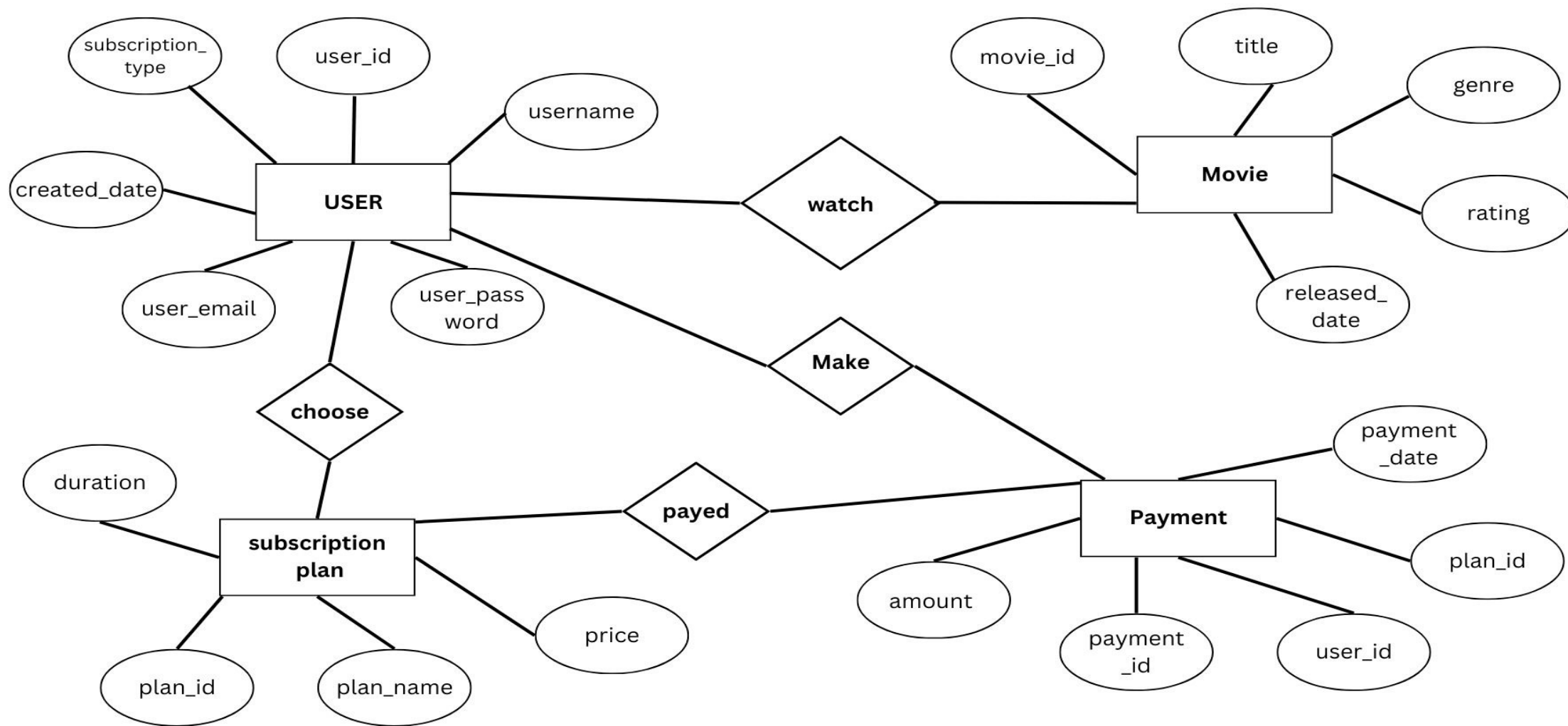


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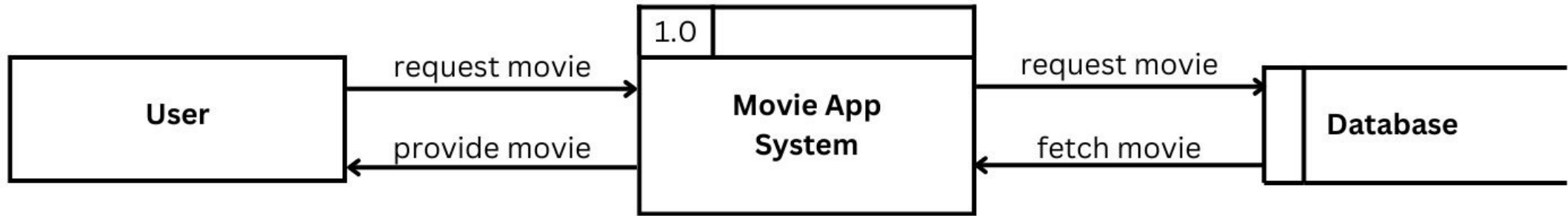
# METHODOLOGY



# ER-DIAGRAM of Movie System



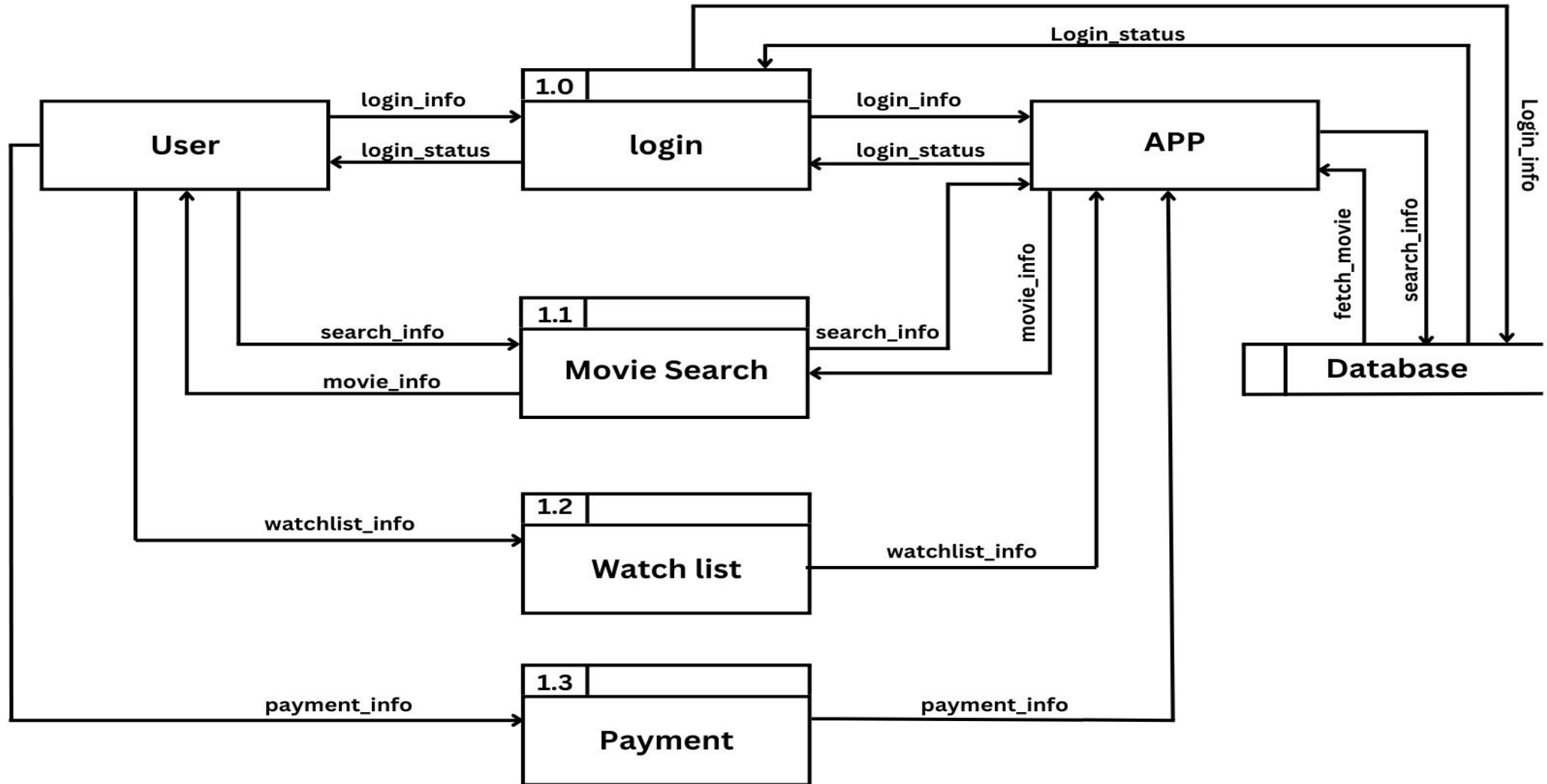




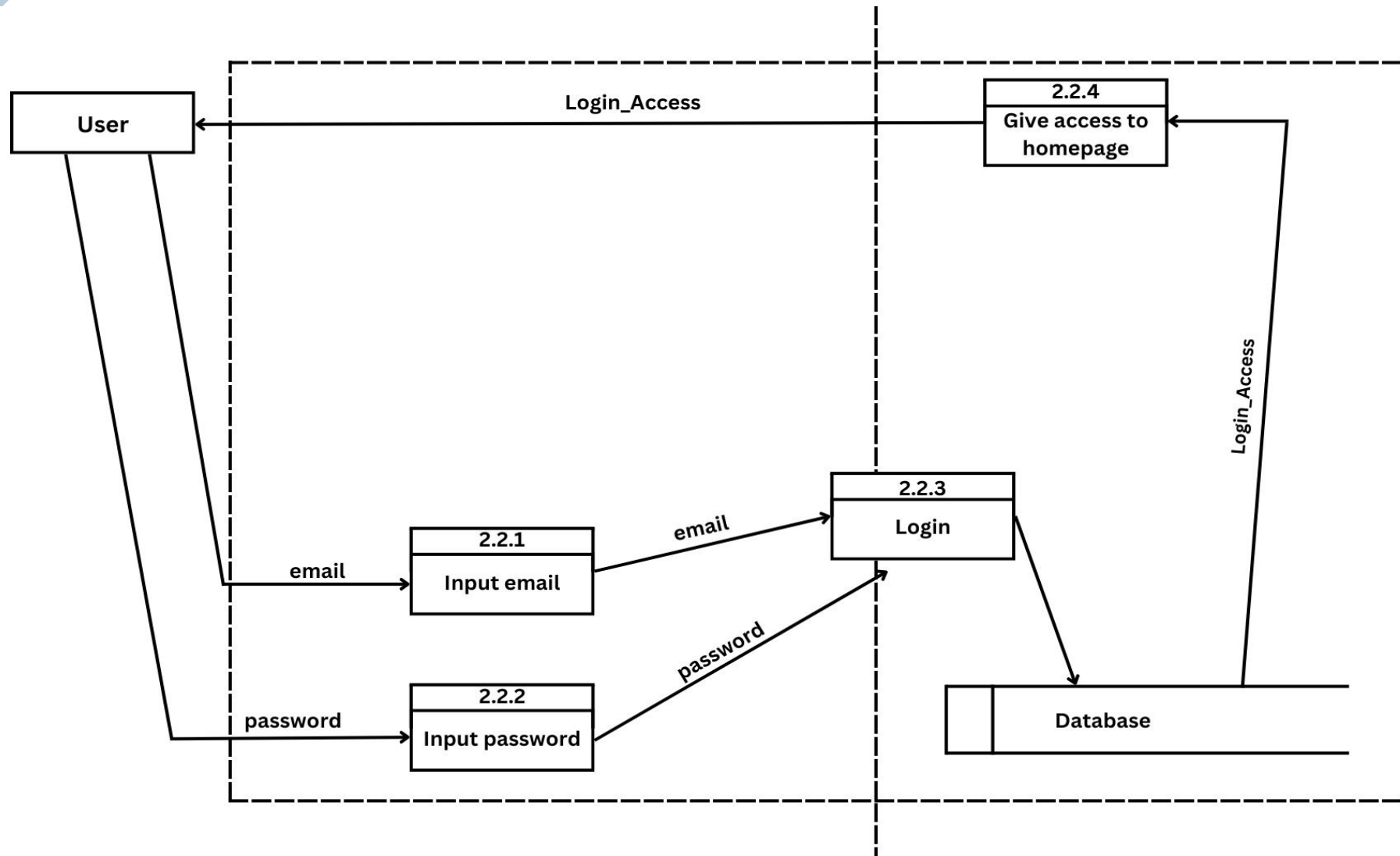
**Level - 0 DFD**



# Level – 1 DFD



# Level – 2 DFD



# Completed

We have completed the following features of our system till now:

## **Basic Layout Design:**

- Homepage layout displays trending and top movies using TMDB API.
- Includes a navigation menu and footer design

## **Search Functionality:**

- Users can search for movies using keywords and the results are displayed dynamically.

## **Technology Used:**

- Frontend: HTML, CSS ,JavaScript
- Backend: Node.js , Express.js, MongoDB

# Needs to be done

- Billing and Payment Management
- Membership Management
- User Authentication

# REFERENCES :

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# THANKYOU !

for your time and attention

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