

PANGASINAN STATE UNIVERSITY Urdaneta City Campus College of Computing INFORMATION TECHNOLOGY DEPARTMENT

MD 101 Mobile Application Development 1 Final Project

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Application Name: CineBox

Rationale:

CineBox is a simple, offline movie watchlist app designed for movie lovers who want to keep track of films they wish to watch and those they've already enjoyed. Users can easily add movie titles, select genres, and mark movies as "watched" once they've finished viewing them. The intuitive interface makes organizing their movie lists easy for users of all ages. CineBox utilizes SQLite to store movie titles, genres, and "watched" statuses, allowing for a seamless offline experience. This local database ensures that users can access their lists and track progress without an internet connection. CineBox is perfect for anyone who enjoys a hassle-free, offline way to manage their movie watchlists.

Features

- Add Movie Details: Users can easily add the details of the movies they want to watch.
- Mark as Watched: Users can mark movies as "watched" after viewing them.
- Offline Access: The app stores data locally in SQLite, allowing users to access their watchlists without an internet connection.
- **Optional Image**: Users can add the image URL address of the movie from the internet for a more enhanced visual experience. However, including an image can be optional, as it requires an internet connection to access the images.
- Search Functionality: It allows users to find movies within their watchlist by title or genre quickly.

Target User:

The target users of CineBox are movie lovers who appreciate simplicity and convenience in managing their movie collections. This app is ideal for individuals who prefer an offline solution for tracking films they want to watch and those they've already seen, especially those who may not always have access to the internet. CineBox caters to a wide range of users, offering an intuitive design that is easy to navigate for people of all ages and technical skill levels.

Importance and Novelty of Application

CineBox is the perfect tool for movie lovers who want a simple, reliable way to track the films they've watched and those they still want to see. What sets CineBox apart is that it works completely offline. A major highlight of CineBox is its use of SQLite for local data storage. Your movie titles, genres, and "watched" statuses are all stored directly on your device, so your information is always secure and easy to access. There's no waiting for cloud syncing or dealing with delays CineBox works quickly and efficiently, ready to go whenever you need it.

It's simple, clean, and easy to navigate, making it user-friendly for people of all ages and skill levels. By sticking to the essentials adding movies and marking them as "watched" CineBox keeps things straightforward, so you don't have to deal with unnecessary features or confusion.

CineBox also fills a unique gap in the market. While other movie apps often focus on things like reviews, recommendations, or streaming, CineBox is all about helping you stay organized. It's ideal for anyone who wants a no-frills, offline solution for managing their movie list, combining simplicity, privacy, and functionality.

In short, CineBox's offline capabilities, local storage, and intuitive design make it a reliable, easy-to-use tool for managing your movie collection. It's the perfect option for anyone seeking a hassle-free way to organize their movie watchlist.