

# Movie Diary

MovieDiary helps you track what you watch, share your opinions, and discover what others are enjoying.

## What Can MovieDiary Do?

- Movie logging and diary
- Reviews and lists
- Social feed / followers
- Watchlist / reminders
- User profile and stats

## Ideal user:

The ideal user is a movie enthusiast ,someone who enjoys watching, rating, and discussing films and wants an organized, social way to track their viewing history.

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## Group 9 Members:

Amira  
Daniel  
Bryan

# Getting Started

## 1. Main page:

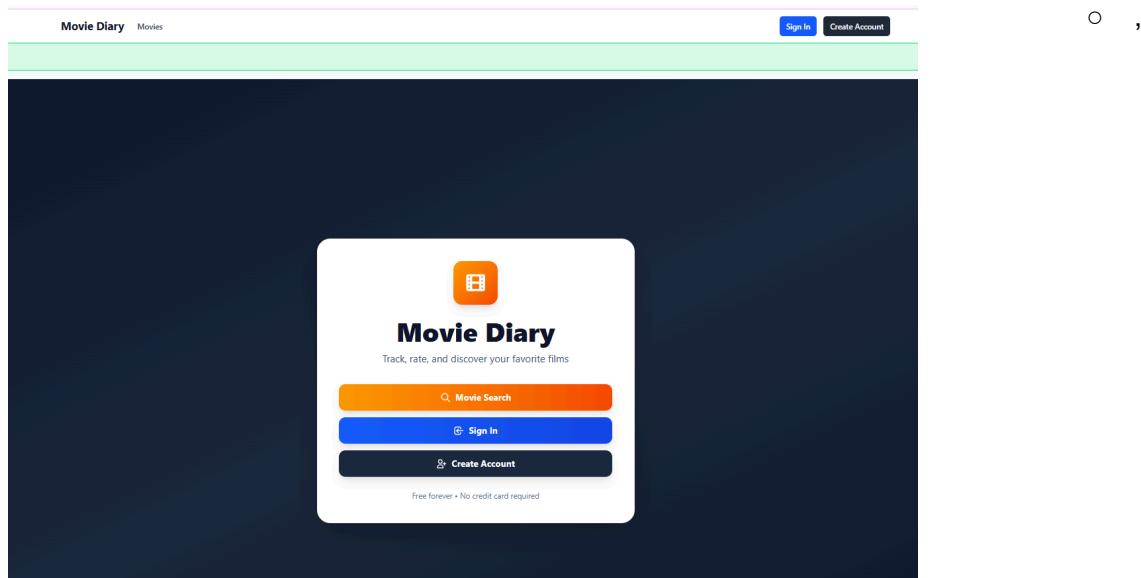
- Click "Create Account/ Sign in"
- Fill in your email, username, and password.
- The user's info is totally encrypted

When you first visit MovieDiary, you'll land on the main homepage featuring a cinematic background with a movie clapperboard and famous movie quotes that change each time you visit. The interface is designed with a dark, theatrical aesthetic to immerse you in the movie-watching experience.

## To begin:

- Click the "**Create Account**" button if you're a new user
- Click "**Sign In**" if you already have an account
- You can also browse as a guest to explore the platform before committing

**Security Note:** All user information is completely encrypted using industry-standard BCrypt password hashing. Your email, username, and password are securely stored and protected. We take your privacy seriously and never share your personal information with third parties.

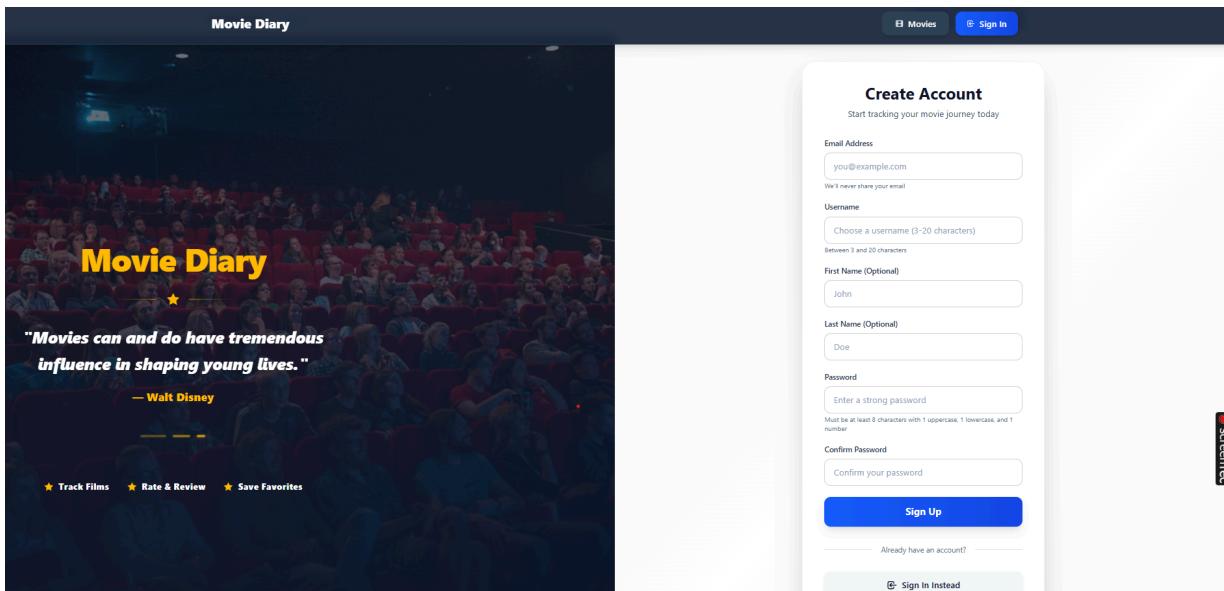


## 2. Create an account:

The account creation page features a split-screen design with a stunning movie theater background on the left side and a clean, white registration form on the right. We've incorporated famous movie quotes like "Movies can and do have tremendous influence in shaping young lives" by Walt Disney to inspire your journey.

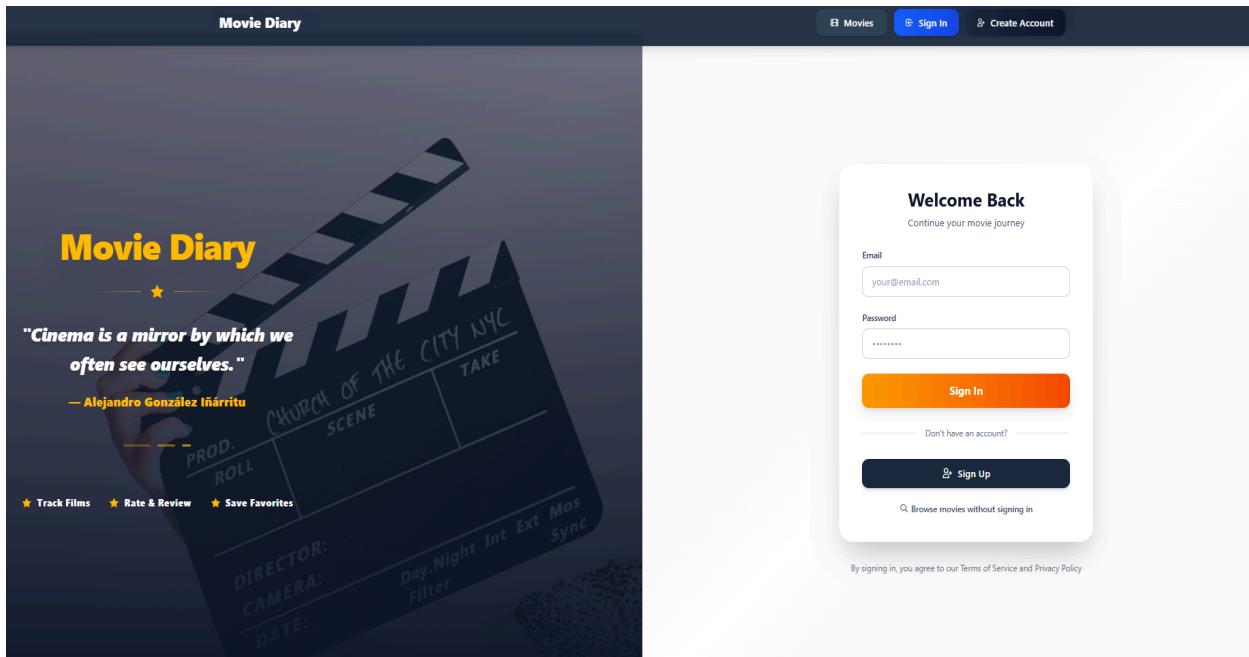
### Required Information:

- **Email Address:** Enter a valid email address. This will be used for account recovery and important notifications.
- **Username:** Choose a unique username that will be displayed to other users. Make it memorable!
- **Password:** Create a strong password with at least 8 characters. We recommend including uppercase letters, lowercase letters, numbers, and special characters.
- **Confirm Password:** Re-enter your password to ensure accuracy.



### 3-Sign In

- The sign-in page mirrors the create account page design, featuring a dramatic movie clapperboard background with the quote "Cinema is a mirror by which we often see ourselves" by Alejandro González Iñárritu.
- To log in:
  - Enter your email address in the first field
  - Enter your password in the second field
  - Click the orange "Sign In" button
  - You'll be taken to your dashboard.



- We have used these unique colors and added famous movie quotes to the sign in and creating account page

# User's profile:

The screenshot shows the Movie Diary user profile page for a user named 'reveille'. At the top, there is a navigation bar with links for 'Movie Diary', 'Movies', and 'Profile'. On the right side of the navigation bar, it says 'Signed in as reveille' with buttons for 'View Profile' (blue) and 'Sign Out' (red). Below the navigation bar is the user's profile section, which includes a profile picture of a dog, the username 'reveille', and a bio: 'Howdy! I'm the dog and this is my movie diary'. It also shows the member since date: 'Member since November 18, 2019 00:00'. There are three buttons: 'Go to dashboard' (light blue), 'Edit Profile' (dark blue), and another 'Edit Profile' button (dark blue) next to the bio. Below this section are several summary cards:

- Diary entries:** 210 (Total movies you have logged so far)
- This year:** 30 (Movies added to your diary in 2025)
- Average rating:** 7.8 (Across your ratings and diary entries)
- Favorite genres:** Auto-calculated
 

Drama	134 logs
Science	104 logs
Fiction	104 logs
Action	79 logs
Adventure	53 logs
- Favorite directors:** Auto-calculated
 

Christopher Nolan	49 logs
Denis Villeneuve	45 logs
Daniel Kwan & Daniel Scheinert	18 logs
Damien Chazelle	18 logs
David Fincher	17 logs
- Movies logged this year:** Monthly totals
- Genre breakdown:** Based on diary entries

After signing in and clicking on your username or profile icon in the top navigation bar, you'll be taken to your comprehensive profile page. This is your personal movie headquarters where all your viewing history, preferences, and statistics are displayed.

- **Profile Header Section**

**Profile Picture:** At the top of the page, you'll see your profile picture (or a default avatar if you haven't uploaded one yet). Click on it to upload or change your photo.

- **Member Information:**

- **Member since:** Shows the exact date you joined MovieDiary (e.g., "Member since November 18, 2019 00:00")

- **Profile tagline:** A customizable subtitle under your username where you can write something like "Today I'm the dog and this is my movie diary"

- **Quick Action Buttons:**

"Go to dashboard": Takes you to your main feed

"Edit Profile": Allows you to update your information, change your password, or upload a new profile picture

- **Statistics Dashboard**

Your profile displays three key metrics that automatically update as you use the app:

- **Diary entries: 210**

Total movies you have logged to date.

## **Favorite Genres (Auto-calculated)**

The system analyzes all the movies you've watched and automatically determines your top genres based on frequency. This section displays as a horizontal bar chart showing:

1. **Drama - 1/1 logs** (154 tags)
2. **Science - 1/4 logs** (104 tags)
3. **Fiction - 1/4 logs** (104 tags)
4. **Action - 7/9 logs** (79 tags)
5. **Adventure - 5/3 logs** (53 tags)

The bars are color-coded in purple/blue to match the app's color scheme, with longer bars indicating genres you watch more frequently.

## **Favorite Directors (Auto-calculated)**

Similar to genres, the system tracks which directors' films you watch most often:

1. **Christopher Nolan - 4/9 logs** (49 tags)
2. **Denis Villeneuve - 4/5 logs** (45 tags)
3. **Daniel Kwan & Daniel Scheinert - 1/8 logs** (18 tags)
4. **Damien Chazelle - 1/8 logs** (16 tags)
5. **David Fincher - 1/7 logs** (17 tags)

This helps you identify patterns in your viewing habits and discover more films from directors you love.

## Search For a Movie:

The movie search page is your gateway to discovering and adding films to your library. It features a clean, modern interface with the heading "Find a movie by title" and the subtitle "Search TMDB for movies and view quick details."

### How to Search

Enter a movie title in the search bar. You can type partial titles—the system will suggest matches as you type.

Click the blue "Search" button or press Enter

### Search Results

The results appear as a grid of movie cards, each displaying:

Movie Card Information:

**Movie poster:** High-quality image from the TMDB database

**Title:** Full official title of the film

Release year: When the movie was originally released

**Brief description:** A short synopsis (first few lines of the plot summary)

**Two action buttons:**

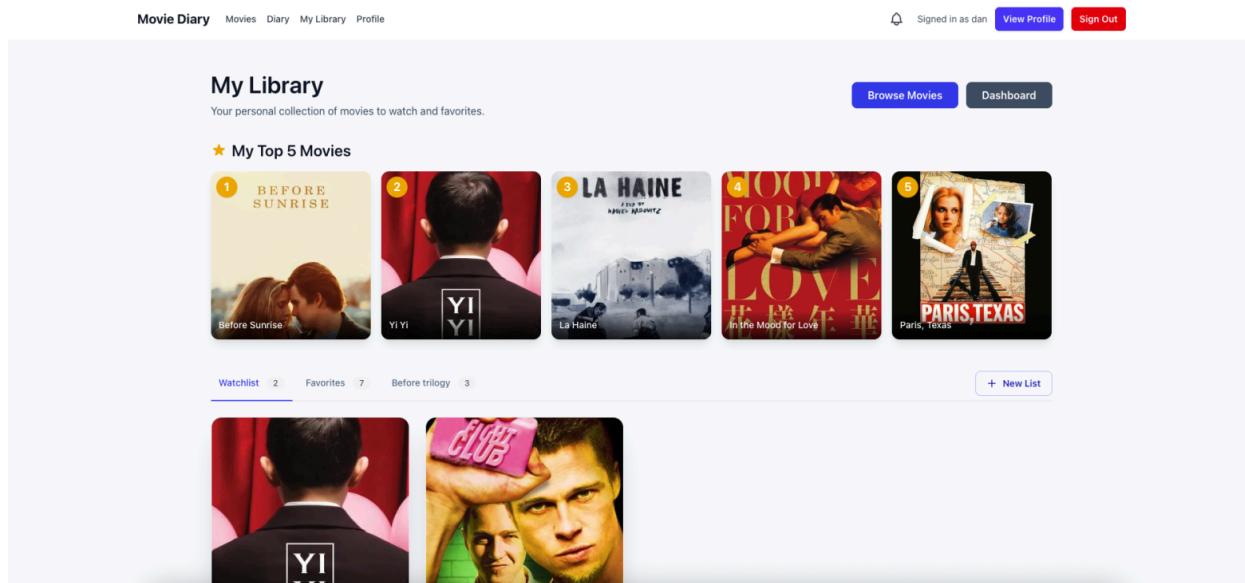
**"View details":** Opens the full movie information page

**"Add":** Quickly adds the movie to your library with a default "To watch" status

The screenshot shows the Movie Diary search interface. At the top, there are navigation links for 'Movie Diary', 'Movies', and 'Profile'. On the right, it says 'Signed in as reveille' with 'View Profile' and 'Sign Out' buttons. Below this is a search bar with the placeholder 'Movie Search' and a 'Find a movie by title' heading. A sub-instruction 'Search TMDB for movies and view quick details.' is displayed. The search term 'yi yi' is entered in the search bar, and a 'Search' button is to its right. Below the search bar, a message 'Top results for "yi yi":' is shown. There are four movie cards displayed:

- Yi Yi** (Released: 2000) - A movie poster of a man in a suit. Below it: 'Each member of a family in Taipei asks hard questions about life's meaning as they live...'. Buttons: 'View details' and 'Remove'.
- Time Flows in Strange Ways on Sundays** (Released: 2021) - A movie poster of a woman. Below it: 'A mother, trapped in the comfort of memory and mourning, confronts her grief when she is invite...'. Buttons: 'View details' and 'Add'.
- Guo Ming Yi** (Released: 2011) - A movie poster of a woman. Below it: 'In 2011, a movie biography of Guo Mingyi was Produced. The movie was directed by Chen...'. Buttons: 'View details' and 'Add'.
- Nan shao yi** (Released: 1987) - A movie poster of two women. Below it: 'The famous courtesan (played by Xue Zhiyun) admires the actor (played by Tony Leung Ka-fai)...'. Buttons: 'View details' and 'Add'.

## Adding movies to the library:



Once you've found a movie you want to track, adding it to your library is simple and creates a personalized movie collection.

### From Search Results

Click the "Add" button on any movie card. The movie is instantly added to your library with a default status of "To watch".

### Your Library View

After adding movies, navigate to "My Library" from the top menu. You'll see a personalized welcome message: "Welcome, [Your Username]!"

### Library Display

Each movie in your library appears as a card showing:

#### Movie Card Components:

**Movie poster:** The official poster image

**Title:** Movie name (e.g., "Yi Yi")

**Status indicator:** Shows your current relationship with the movie

- **"Status: To watch"** - Movies you plan to watch
- **"Status: Watched"** - Movies you've already seen
- **"Status: Currently watching"** - For series or movies you're midway through

**Remove button:** Deletes the movie from your library if you added it by mistake

# Dashboard Page

The screenshot shows the Movie Diary dashboard for a user named 'dan'. At the top, there's a navigation bar with links for 'Movie Diary', 'Movies', 'Diary', 'My Library', and 'Profile'. On the right, it shows 'Signed in as dan' with 'View Profile' and 'Sign Out' buttons. The main area starts with a 'Welcome, dan!' message. Below it is a 'Find Users' section with a search bar and a 'Search' button. The next section is 'Activity Feed', which lists four recent diary entries from a user named 'reveille'. Each entry includes the title, a small profile picture, a preview image, and the date it was logged. To the right of the activity feed is a 'Your Stats' sidebar with four metrics: 0 Followers, 3 Following, 7 Favorites, and 345 Diary Entries.

The Dashboard is your MovieDiary home base—your personalized command center where everything comes together. This is the first page you see after logging in, and it's designed to keep you connected with your movie-watching community while providing quick access to all major features.

## Page Layout Overview

The Dashboard uses a two-column layout:

- **Left Column (Main Area):** Social features and activity feed
- **Right Column (Sidebar):** Personal statistics and quick metrics

## Top Navigation Bar

### Left Side

- **"Movie Diary" Logo** - Click to return to this dashboard from anywhere
- **Main Menu Links:**
  - **Movies** - Browse the complete TMDB movie database
  - **Diary** - Your personal watching log with all logged films
  - **My Library** - Your collections, lists, watchlist, and favorites
  - **Profile** - Your public profile page with stats and top movies

## Community Reviews:

### Community Reviews

-  **reveille** ★★★★☆ 7 days ago  
Enjoyed revisiting The Dark Knight; noting thoughts for charting seeds.

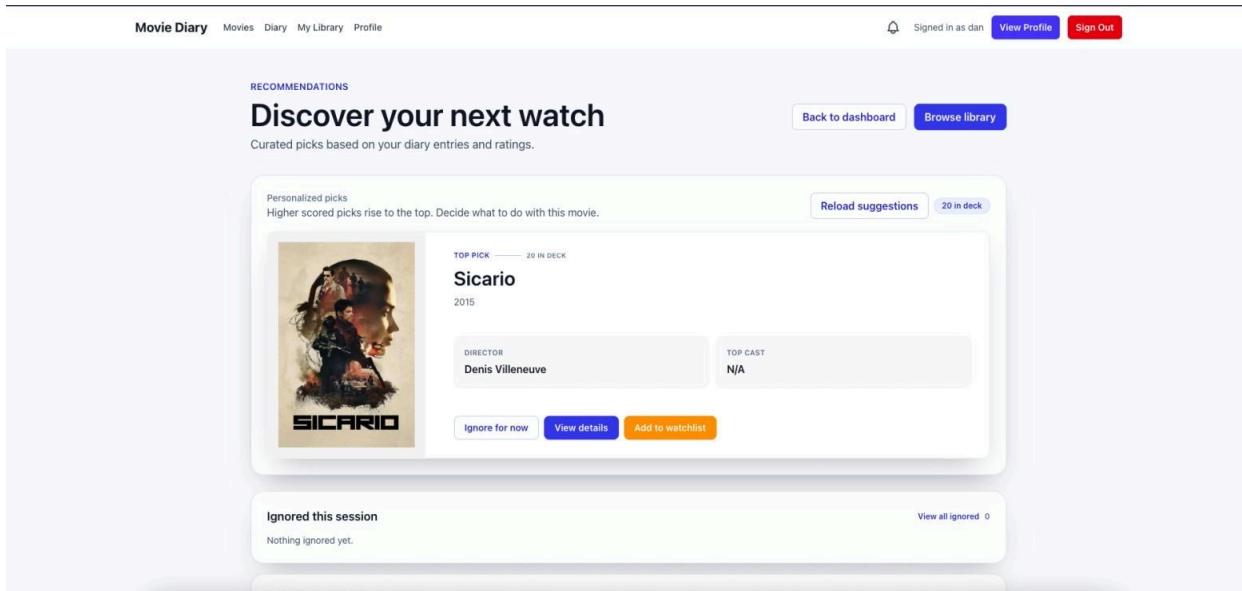
 1  1 
-  **bob** ★★★★★ about 18 hours ago  
THIS MOVIE IS CRAZY

 1  1 
-  **bryanramos** ★★★★★ about 18 hours ago  
its aight, the new one is better

 1  1 

Edit Delete

## Discover your next watch:



This is MovieDiary's **AI-powered recommendation engine** that helps you discover your next movie based on your personal viewing history, ratings, and preferences.

**Purpose:** Provides personalized movie suggestions using machine learning algorithms that analyze your diary entries and ratings to predict what you'll enjoy next.

**Access:** Click the green "Movie Recommendations" button from your dashboard.