



COMP 016: Web Development
Final Activity #3: BASIC CRUD ON LARAVEL

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Year and Section: BSCS 3-1N

The *Barbie Movies Forum* is an interactive web platform designed to allow users to engage in discussions about various Barbie movies. Whether a user is a fan of the classic Barbie films or the latest releases, this forum serves as a central space for sharing thoughts and connecting with fellow Barbie movie enthusiasts. [Project link: <https://github.com/jeayuun/Laravel-CRUD>]

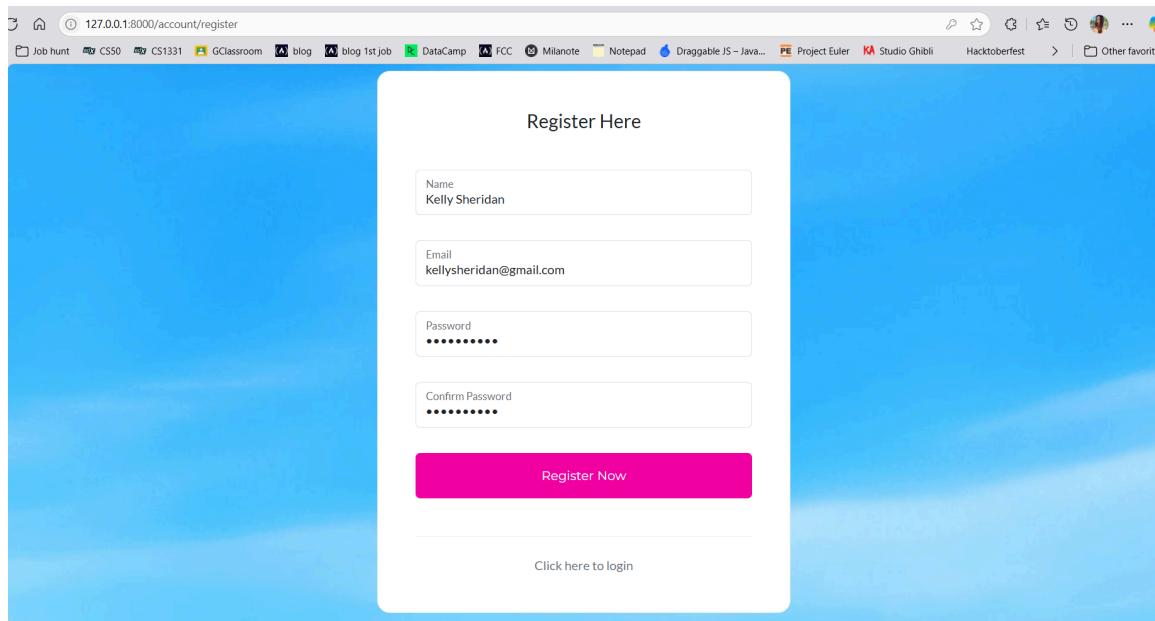
A screenshot of a web browser displaying the "Barbie Forum" website. The URL in the address bar is 127.0.0.1:8000. The page has a pink header with the "Barbie Forum" logo and a "MY ACCOUNT" button. A central callout box says "Welcome to the Barbie Movies Forum" and encourages users to join the discussion. Below the callout is a search bar with the placeholder "Search by movie title". Four movie posters are displayed in a row: "Barbie" (2023), "Barbie in the Pink Castle", "Barbie Dreamtopia", and "Barbie as Rapunzel".

[Home Page](#)

The application is built using the following technologies:

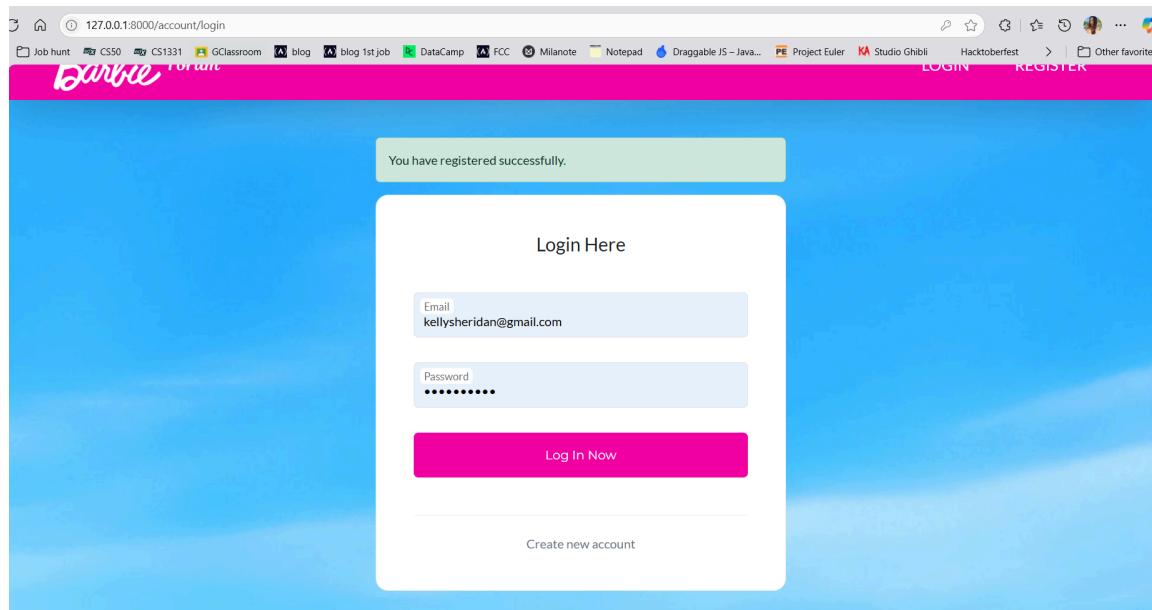
- **Backend:** PHP Laravel Framework
- **Frontend:** Blade templating engine, HTML, CSS, JavaScript
- **Database:** MySQL (configured via Laravel's Eloquent ORM)

The application supports both user and admin functionalities with distinct roles and permissions to manage posts and movie content.



A screenshot of a web browser showing a registration form titled "Register Here". The form fields are Name (Kelly Sheridan), Email (kellysheridan@gmail.com), Password (*****), and Confirm Password (*****). A pink "Register Now" button is at the bottom. Below the button is a link "Click here to login". The background of the page is blue.

Registration Page



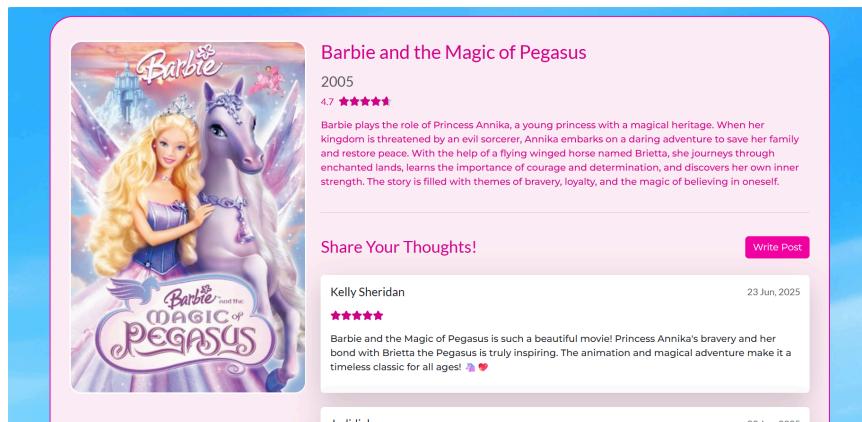
A screenshot of a web browser showing a login form titled "Login Here". The form fields are Email (kellysheridan@gmail.com) and Password (*****). A pink "Log In Now" button is at the bottom. Below the button is a link "Create new account". At the top of the page, there is a green banner that says "You have registered successfully.". The top navigation bar includes links for LOGIN and REGISTER. The background of the page is blue.

Log In Page

Core Features

1. Movie Discussions

Users have the ability to engage in discussions about various Barbie movies by posting on dedicated movie pages. Each movie has its own discussion thread where users can contribute their thoughts and opinions. These discussions are centered around specific Barbie films, allowing for focused interaction between fans.



2. Admin Panel

The Admin Panel is restricted to administrators, providing them with exclusive functionalities to manage the platform. Admins have the following capabilities:

- **Edit Personal Information:** Both admins and users can update their profile information, including their name, email address, and profile image.

A screenshot of a web browser showing the "Barbie Forum" Admin Panel. The URL in the address bar is "127.0.0.1:8000/account/profile". The main area shows a profile for a user named "Jedidiah". The profile includes a placeholder image, the name "Jedidiah", and "1 Review". On the left, there is a navigation sidebar with links for "Movies", "Posts", "Profile", and "My Posts". The main content area is titled "Profile" and contains fields for "Name" (set to "Jedidiah"), "Email" (set to "villegasjedidiah@gmail.com"), and "Image". A file input field shows "Choose File" and "No file chosen". Below these fields is a preview image of a woman in a pink top and a pink "Update" button.

- **Add New Movies:** Admins can introduce new Barbie movies to the platform, ensuring a diverse range of content.

Welcome, Jedidiah

Jedidiah
1 Review

Navigation

- Movies
- Posts
- Profile
- My Posts
- Change Password
- Logout

Add Movie

Title: Barbie Fairytopia: Mermaidia

Year: 2006

Description: Barbie returns as the brave and kind-hearted Elina, a fairy who embarks on an exciting underwater adventure to rescue her friend, Nalu, a merman. Elina must journey through the magical realm of Mermaidia, where she faces challenges, meets new allies, and learns the importance of bravery and selflessness. With the help of new friends, Elina confronts the evil mermaid, Zandra, in a race against time to save the realm and restore peace. The movie is filled with enchanting underwater scenes, heartwarming moments, and powerful messages about friendship and courage.

Image: Choose File 5.jpg

Status: Active

Create

Barbie Forum

MY ACCOUNT

Welcome, Jedidiah

Jedidiah
1 Review

Navigation

- Movies
- Posts
- Profile
- My Posts

Movie added successfully.

Barbie Movies

Title	Year	Rating	Status	Action
Barbie Fairytopia: Mermaidia	2006	0.0 (0 Review)	Active	
Barbie and the Magic of Pegasus	2005	4.7 (3 Reviews)	Active	
Barbie as the Princess & the Pauper	2004	0.0 (0 Review)	Active	
Barbie of Swan Lake	2003	0.0 (0 Review)	Active	
Barbie as Rapunzel	2002	0.0 (0 Review)	Active	
Barbie in the Nutcracker	2001	0.0 (0 Review)	Active	

Barbie Fairytopia: Mermaidia

2006

0.0 ★★★★★

Barbie returns as the brave and kind-hearted Elina, a fairy who embarks on an exciting underwater adventure to rescue her friend, Nalu, a merman. Elina must journey through the magical realm of Mermaidia, where she faces challenges, meets new allies, and learns the importance of bravery and selflessness. With the help of new friends, Elina confronts the evil mermaid, Zandra, in a race against time to save the realm and restore peace. The movie is filled with enchanting underwater scenes, heartwarming moments, and powerful messages about friendship and courage.

Share Your Thoughts!

No posts found.

Write Post

- **Edit and Delete Movie Records:** Admins can modify the movie records, including titles, descriptions, and release dates.

Barbie Forum

Welcome, Jedidiah



Jedidiah
1 Review

Navigation

- Movies
- Posts
- Profile
- My Posts

Edit Movie Details

Title: Barbie Fairytopia: Mermaidia

Year: 2006

Description: Barbie returns as the brave and kind-hearted Elina, a fairy who embarks on an exciting underwater adventure to rescue her friend, Nalu, a merman. Elina must journey through the magical realm of Mermaidia, where she faces challenges, meets new allies, and learns the importance of bravery and selflessness. With the help of new friends, Elina confronts the evil mermaid, Zandra, in a race against time to save the realm and restore peace. The movie is filled with enchanting underwater scenes, heartwarming moments, and powerful messages about friendship and courage.

Image

Choose File No file chosen



127.0.0.1:8000 says

Are you sure you want to delete?

OK **Cancel**

Movie updated successfully.

Barbie Movies

Title	Year	Rating	Status	Action
Barbie Fairytopia: Mermaidia	2006	0.0 (0 Review)	Block	
Barbie and the Magic of Pegasus	2005	4.7 (3 Reviews)	Active	
Barbie as the Princess & the Pauper	2004	0.0 (0 Review)	Active	
Barbie of Swan Lake	2003	0.0 (0 Review)	Active	
Barbie as Rapunzel	2002	0.0 (0 Review)	Active	
Barbie in the Nutcracker	2001	0.0 (0 Review)	Active	

Movie deleted successfully.

Barbie Movies

Title	Year	Rating	Status	Action
Barbie and the Magic of Pegasus	2005	4.7 (3 Reviews)	Active	
Barbie as the Princess & the Pauper	2004	0.0 (0 Review)	Active	
Barbie of Swan Lake	2003	0.0 (0 Review)	Active	
Barbie as Rapunzel	2002	0.0 (0 Review)	Active	
Barbie in the Nutcracker	2001	0.0 (0 Review)	Active	

- Moderate User Posts:** Admins are responsible for moderating user-generated content, validating or deleting posts as necessary to ensure compliance with platform guidelines. They can also add their own. Once a post is submitted, it remains hidden until an admin reviews and approves it for visibility.

Barbie Forum

MY ACCOUNT

Welcome, Jedidiah



Jedidiah
1 Review

Navigation

- [Movies](#)
- [Posts](#)
- [Profile](#)
- [My Posts](#)

Barbie Movie Posts

Post	Movie	Rating	Created	Status	Action
Maybe Barbie and the Magic of Pegasus is a prequel to Princess and the Pauper! Annika's kingdom struggles, and could those magical creatures be connected to future Barbie stories? Just a thought! 🤔	Barbie and the Magic of Pegasus	⭐ 4	23 Jun, 2025	Block	
I love how Barbie and the Magic of Pegasus teaches us about courage. Annika's journey to save her kingdom shows the power of believing in yourself, no matter the odds. The flying scenes are still magical! ✨	Barbie and the Magic of Pegasus	⭐ 5	23 Jun, 2025	Block	
Barbie and the Magic of Pegasus is such a beautiful movie! Princess Annika's bravery and her bond with Brietta the Pegasus is truly inspiring. The animation and magical adventure make it a timeless classic for all ages! 🌈	Barbie and the Magic of Pegasus	⭐ 5	23 Jun, 2025	Block	

Barbie Forum

MY ACCOUNT

Welcome, Jididiah



Jididiah
1 Review

Navigation

- [Movies](#)
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- [Profile](#)
- [My Posts](#)

Edit Posts

Posts

Maybe Barbie and the Magic of Pegasus is a prequel to Princess and the Pauper! Annika's kingdom struggles, and could those magical creatures be connected to future Barbie stories? Just a thought! 🤔

Status

- [Block](#)
- [Active](#)
- [Block](#)

Barbie Forum

MY ACCOUNT

Welcome, Jididiah



Jididiah
1 Review

Navigation

- [Movies](#)
- [Posts](#)
- [Profile](#)
- [My Posts](#)

Post updated successfully.

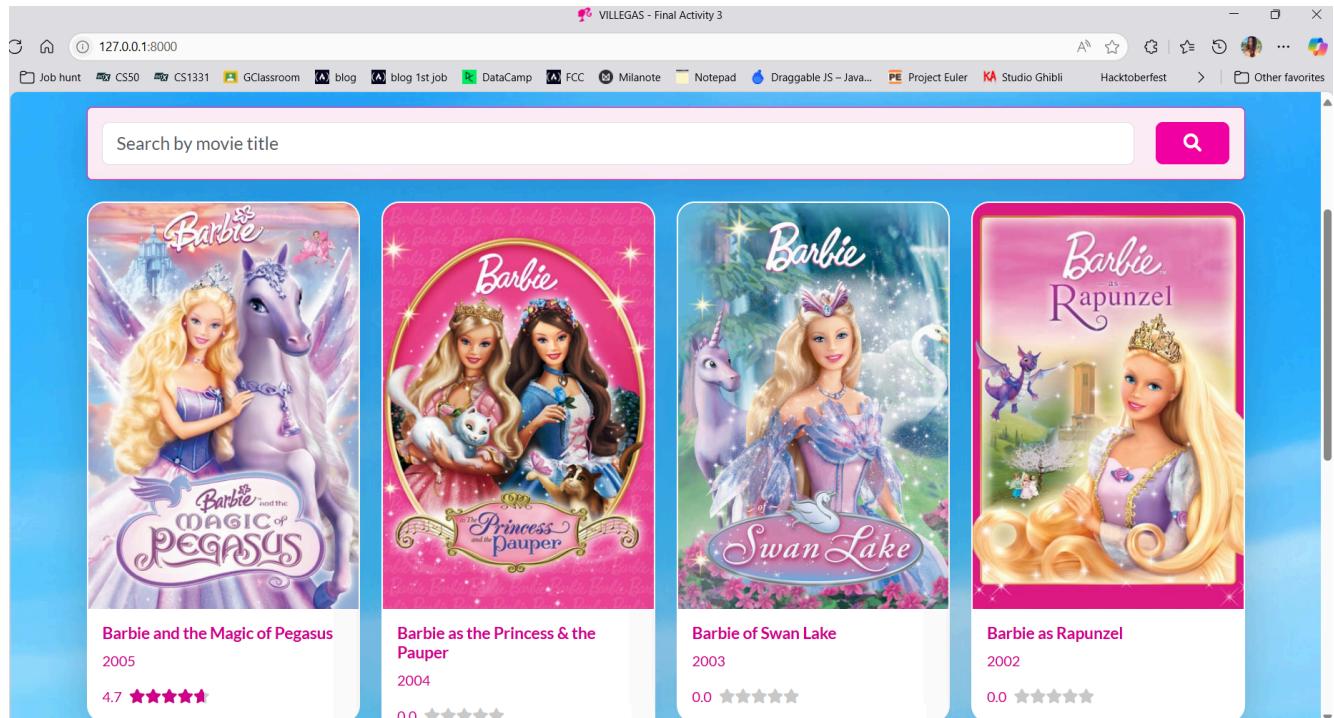
Barbie Movie Posts

Post	Movie	Rating	Created	Status	Action
Maybe Barbie and the Magic of Pegasus is a prequel to Princess and the Pauper! Annika's kingdom struggles, and could those magical creatures be connected to future Barbie stories? Just a thought! 🤔	Barbie and the Magic of Pegasus	⭐ 4	23 Jun, 2025	Active	
I love how Barbie and the Magic of Pegasus teaches us about courage. Annika's journey to save her kingdom shows the power of believing in yourself, no matter the odds. The flying scenes are still magical! ✨	Barbie and the Magic of Pegasus	⭐ 5	23 Jun, 2025	Active	
Barbie and the Magic of Pegasus is such a beautiful movie! Princess Annika's bravery and her bond with Brietta the Pegasus is truly inspiring. The animation and magical adventure make it a timeless classic for all ages! 🌈	Barbie and the Magic of Pegasus	⭐ 5	23 Jun, 2025	Active	

3. User Interaction

Users are given the opportunity to actively engage with the content. They can:

- **Read Posts and Movie Information:** Users can freely browse the site to view posts and movie details.



The screenshot shows a web browser window titled "VILLEGAS - Final Activity 3". The address bar says "127.0.0.1:8000". The page displays four movie posters for Barbie movies, each with a title, year, and rating. A search bar at the top says "Search by movie title".

Movie Title	Year	Rating
Barbie and the Magic of Pegasus	2005	4.7 ★★★★☆
Barbie as the Princess & the Pauper	2004	0.0 ★★★★★
Barbie of Swan Lake	2003	0.0 ★★★★★
Barbie as Rapunzel	2002	0.0 ★★★★★



Barbie and the Magic of Pegasus
2005
4.7 ★★★★☆

Barbie plays the role of Princess Annika, a young princess with a magical heritage. When her kingdom is threatened by an evil sorcerer, Annika embarks on a daring adventure to save her family and restore peace. With the help of a flying winged horse named Brietta, she journeys through enchanted lands, learns the importance of courage and determination, and discovers her own inner strength. The story is filled with themes of bravery, loyalty, and the magic of believing in oneself.

Share Your Thoughts!

Kelly Sheridan 23 Jun, 2025
★★★★★
Barbie and the Magic of Pegasus is such a beautiful movie! Princess Annika's bravery and her bond with Brietta the Pegasus is truly inspiring. The animation and magical adventure make it a timeless classic for all ages! 🌟 ❤️

- **Create Posts:** Users can create their own posts related to any Barbie movie, though these posts will remain hidden until validated by an admin.

[Barbie Forum](#)

[MY ACCOUNT](#)

[← Back to home](#)



Barbie as the Princess & the Pauper

2004

0.0 ★★★★★

Barbie stars as both a princess and a pauper, two young women who look identical but lead very different lives. When they switch places to escape their respective challenges, they learn valuable lessons about friendship, courage, and identity. As they navigate each other's worlds, they work together to thwart a villain's plans and help bring peace to the kingdom. Filled with themes of empathy, kindness, and the power of understanding, the story celebrates the importance of staying true to oneself while embracing new experiences.

Share Your Thoughts!

No posts found.

[Write Post](#)



Barbie as the Princess & the Pauper

2004

Add Post for

Post

Barbie as the Princess & the Pauper is such a classic! 🌟🌟 The songs, the dual roles, and the message about friendship and following your heart make it unforgettable. Anneliese and Erika are iconic!

Rating

5

[Write Post](#)

[Close](#) [Submit](#)



Barbie as the Princess & the Pauper

2004

0.0 ★★★★★

Barbie stars as both a princess and a pauper, two young women who look identical but lead very different lives. When they switch places to escape their respective challenges, they learn valuable lessons about friendship, courage, and identity. As they navigate each other's worlds, they work together to thwart a villain's plans and help bring peace to the kingdom. Filled with themes of empathy, kindness, and the power of understanding, the story celebrates the importance of staying true to oneself while embracing new experiences.

Share Your Thoughts!

Kelly Sheridan 23 Jun, 2025

★★★★★

Barbie as the Princess & the Pauper is such a classic! 🌟🌟 The songs, the dual roles, and the message about friendship and following your heart make it unforgettable. Anneliese and Erika are iconic!

- **View, Edit and Delete Own Posts:** Users have the ability to modify or delete their own posts.

Barbie Forum

Welcome, Kelly Sheridan



Kelly Sheridan
2 Reviews

Navigation

Profile

My Posts

My Posts

Movie	Post	Rating	Status	Action
Barbie as the Princess & the Pauper	Barbie as the Princess & the Pauper is such a classic! 🎤🎭 The songs, the dual roles, and the message about friendship and following your heart make it unforgettable. Anneliese and Erika are iconic!	5	Active	 
Barbie and the Magic of Pegasus	Barbie and the Magic of Pegasus is such a beautiful movie! Princess Annika's bravery and her bond with Brietta the Pegasus is truly inspiring. The animation and magical adventure make it a timeless classic for all ages! 🦄❤️	5	Active	 

Keyword Search Clear

MY ACCOUNT

[MY ACCOUNT](#)

The screenshot shows a user profile for 'Kelly Sheridan' on the Barbie Forum. The profile includes a circular profile picture, the name 'Kelly Sheridan', and '2 Reviews'. Below the profile is a navigation bar with links for 'Profile' and 'My Posts'. The main content area shows a success message 'Post updated successfully.' followed by a table titled 'My Posts' containing two rows of movie reviews.

Movie	Post	Rating	Status	Action
Barbie as the Princess & the Pauper	"What if Anneliese and Erika were actually long-lost twins separated at birth and the whole 'lookalike coincidence' was just a cover-up by the royal family? The resemblance is way too perfect to be random... 😊"	5	Active	
Barbie and the Magic of Pegasus	Barbie and the Magic of Pegasus is such a beautiful movie! Princess Annika's bravery and her bond with Brietta the Pegasus is truly inspiring. The animation and magical adventure make it a timeless classic for all ages! 🌈❤️	5	Active	

Barbie as the Princess & the Pauper

2004

5.0 ★★★★★

Barbie stars as both a princess and a pauper, two young women who look identical but lead very different lives. When they switch places to escape their respective challenges, they learn valuable lessons about friendship, courage, and identity. As they navigate each other's worlds, they work together to thwart a villain's plans and help bring peace to the kingdom. Filled with themes of empathy, kindness, and the power of understanding, the story celebrates the importance of staying true to oneself while embracing new experiences.

Share Your Thoughts! [Write Post](#)

Kelly Sheridan 23 Jun, 2025

★★★★★

"What if Anneliese and Erika were actually long-lost twins separated at birth and the whole 'lookalike coincidence' was just a cover-up by the royal family? The resemblance is way too perfect to be random... 😍"

127.0.0.1:8000 says

Are you sure you want to delete this post?

[OK](#) [Cancel](#)

MY ACCOUNT

Welcome, Kelly Sheridan

Kelly Sheridan
2 Reviews

Navigation

[Profile](#)

My Posts

Movie	Post	Rating	Status	Action
Barbie as the Princess & the Pauper	"What if Anneliese and Erika were actually long-lost twins separated at birth and the whole 'lookalike coincidence' was just a cover-up by the royal family? The resemblance is way too perfect to be random... 😍"	5	Active	
Barbie and the Magic of Pegasus	Barbie and the Magic of Pegasus is such a beautiful movie! Princess Annika's bravery and her bond with Brietta the Pegasus is truly inspiring. The animation and magical adventure make it a timeless classic for all ages! 🌈 ❤️	5	Active	

Barbie as the Princess & the Pauper

2004

0.0 ★★★★★

Barbie stars as both a princess and a pauper, two young women who look identical but lead very different lives. When they switch places to escape their respective challenges, they learn valuable lessons about friendship, courage, and identity. As they navigate each other's worlds, they work together to thwart a villain's plans and help bring peace to the kingdom. Filled with themes of empathy, kindness, and the power of understanding, the story celebrates the importance of staying true to oneself while embracing new experiences.

Share Your Thoughts!

No posts found.

[Write Post](#)

- **Edit Password:** Users and admins can change their password for security reasons directly from the panel.

Barbie Forum

MY ACCOUNT

Welcome, Kelly Sheridan

Kelly Sheridan
1 Review

Change Password

Old Password
 ······

New Password
 ·····

Confirm Password
 ·····

[Update](#)

Navigation

- [Profile](#)
- [My Posts](#)
- [Change Password](#)
- [Logout](#)

Barbie Forum

MY ACCOUNT

Welcome, Kelly Sheridan

Kelly Sheridan
1 Review

Your password updated successfully.

Change Password

Old Password
 Old Password

New Password
 New Password

Confirm Password
 Confirm Password

Database Structure

User Table

- **`id`** (Primary Key): A unique identifier for each user.
- **`name`**: The name of the user.
- **`email`**: The user's email address, used for authentication and communication.
- **`image`**: The filename of the user's profile image (if available).
- **`email_verified_at`**: A timestamp indicating when the user's email was verified (if applicable).
- **`password`**: The hashed password used for user authentication.
- **`role`**: The role of the user (e.g., `admin` or `user`), determining their level of access and privileges on the platform.
- **`remember_token`**: A token used for "remember me" functionality (if applicable).
- **`created_at`**: Timestamp indicating when the user record was created.
- **`updated_at`**: Timestamp indicating when the user record was last updated.

crud_activity.users: 3 rows total (exact)										>> Next		Show all		Sorting (1)		Columns (10/10)		Filter	
#	id	name	email	image	email_verified_at	password	role	remember_token	created_at	updated_at									
1	2	Jedidiah	nekojokina@gmail.com	(NULL)	(NULL)	\$2y\$12\$Z.EEtln/LqEwZYQYe33euhoWRfgWIT2l...	user	(NULL)	2025-06-21 08:07:43	2025-06-21 08:07:43									
2	3	Kelly Sheridan	kellysheridan@gmail.com	(NULL)	(NULL)	\$2y\$12\$ClrCSmkyVPCYehiJN/q.dzrUhQXEn.6...	user	(NULL)	2025-06-23 09:54:23	2025-06-23 09:54:23									
3	1	Jedidiah	villegasjedidiah@gmail.com	1750529844.jpg	(NULL)	\$2y\$12\$3VgEV6PobFgMdZ7b0yFuPP/WeoLbA...	admin	(NULL)	2025-06-21 08:07:32	2025-06-23 09:13:56									

Movies Table

- **`id`** (Primary Key): A unique identifier for each movie entry.
- **`title`**: The title of the Barbie movie.
- **`year`**: The year the movie was released.
- **`description`**: A brief description of the movie.
- **`image`**: The filename of an image associated with the movie.
- **`status`**: A flag indicating the status of the movie entry (active or inactive).
- **`created_at`**: Timestamp indicating when the movie entry was created.
- **`updated_at`**: Timestamp indicating when the entry was last updated.

#	id	title	author	description	image	status	created_at	updated_at
1	3	Barbie in the Nutcracker	2001	Clara, a young girl, receives a magical Nutcrack...	1750670506.jpg	1	2025-06-23 09:21:25	2025-06-23 09:21:46
2	4	Barbie as Rapunzel	2002	Barbie plays Rapunzel, a young woman with lo...	1750670656.jpg	1	2025-06-23 09:24:16	2025-06-23 09:24:16
3	5	Barbie of Swan Lake	2003	A young woman named Odette is transformed i...	1750670733.png	1	2025-06-23 09:25:33	2025-06-23 09:25:33
4	6	Barbie as the Princess & the Pauper	2004	Barbie stars as both a princess and a pauper, t...	1750670817.jpg	1	2025-06-23 09:26:57	2025-06-23 09:26:57
5	7	Barbie and the Magic of Pegasus	2005	Barbie plays the role of Princess Annika, a youn...	1750670897.jpg	1	2025-06-23 09:28:17	2025-06-23 09:28:17

Posts Table

- **id (Primary Key)**: A unique identifier for each post.
- **post**: The content or message submitted by the user (e.g., comments, reviews, or theories).
- **rating**: A numeric rating (typically 1–5) representing the user's evaluation of the movie.
- **user_id (Foreign Key)**: References the user who created the post.
- **post_id (Foreign Key)**: References the related movie (book) from the Movies table.
- **status**: A flag indicating whether the post is approved (e.g., 1 for approved, 0 for pending).
- **created_at**: Timestamp indicating when the post was created.
- **updated_at**: Timestamp indicating when the post was last updated.

#	id	review	rating	user_id	book_id	status	created_at	updated_at
1	6	I love how Barbie and the Magic of Pegasus tea...	5	1	7	1	2025-06-23 10:09:58	2025-06-23 10:15:03
2	7	Maybe Barbie and the Magic of Pegasus is a pr...	4	2	7	1	2025-06-23 10:10:19	2025-06-23 10:14:59
3	5	Barbie and the Magic of Pegasus is such a beau...	5	3	7	1	2025-06-23 10:09:21	2025-06-23 10:15:06

Sessions Table

- Stores active session data for users logged into the application. It helps track user activity, identify logged-in users, and manage session-based authentication securely.

crud_activity.sessions: 4 rows total (exact)							» Next	Show all
#	id	user_id	ip_address	user_agent	payload	last_activity		
1	Dov3hgk9JJ7XLf8vJ7xLZEED3FLdYM2RnA...	(NULL)	127.0.0.1	Mozilla/5.0 (Windows NT 10.0; Win64; x64) Ap...	YTozOntzOjY6Il90b2tlbiI7cz00MDoidW01T0Fzd...	1,750,669,975		
2	h6XF80zrw4inaYmD1mm7hBF1KaWow7w...	3	127.0.0.1	Mozilla/5.0 (Windows NT 10.0; Win64; x64) Ap...	YTozOntzOjY6Il90b2tlbiI7cz00MDoiUGJckdSNEN...	1,750,675,347		
3	T13e6lxHSfx8QX8IKdx0QwfP6T4Ypfb1ZBly...	(NULL)	127.0.0.1	Mozilla/5.0 (Windows NT 10.0; Win64; x64) Ap...	YTozOntzOjY6Il90b2tlbiI7cz00MDoiZWtndXRPN...	1,750,669,973		
4	yXYp9wb7t4kl2hSTmbFldgX9nf21CqxbhA...	(NULL)	127.0.0.1	Mozilla/5.0 (Windows NT 10.0; Win64; x64) Ap...	YTozOntzOjY6Il90b2tlbiI7cz00MDoiVo2VjhGcm...	1,750,669,974		