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"I hereby declare that the information provided herein was completed by me, and is true to the best of my knowledge."

How the application works:

I used an MVC framework given to us as an example to create my application.

The application has an MVC design pattern. The model is responsible for accessing the database, storing variables and storing prepared SQL statements.

The controllers “speak to the model to access data from the database and manipulate it for the view.

The view displays the data. The view is all UI. This is what the user sees and interacts with.

I contributed to this project by creating the views, database tables and CSS styling.

I created the tables of the database. I first created the database using only a user table. I created 4 columns for the user: id, firstname, email, and password. I inserted values for these columns so we had something to work with beginning the project.

I then created the tables to store the movies. This table has 4 columns, title, pubyear, director, and genre. I then populated the table with data.

I created the views for this project I used php and html to create these views the views communicate with the controller. It outputs any relevant data to the users.