EirVid Movie Rental System

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GitHub Link:
https://github.com/MUHAMMAD145/EirVid_movie_rental_system

abc

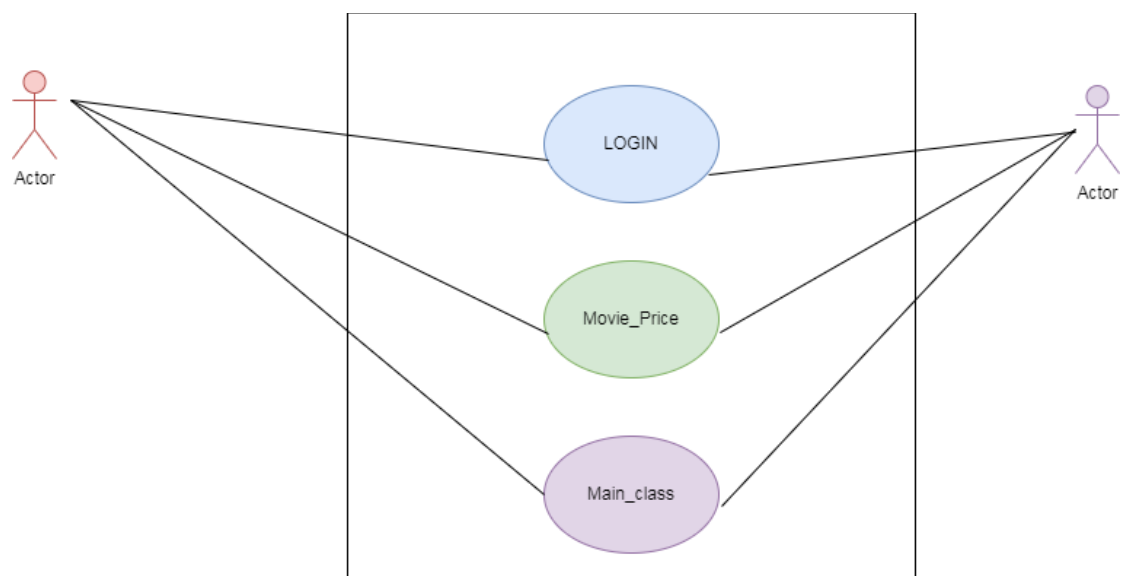<p style="text-align: center;">**EirVid Movie Rental System**</p>

Introduction:

The main objective of the system is to provide users an interface to manage all the aspects of EirVid Movie rental, Manage customer data and EirVid Movie inventory. This is a simple User interface developed in core java that enables the user to log in and rent EirVid Movie of his choice. The system shall allow the user to rent a EirVid Movie and return it back. The EirVid Movie rental application shall hold the information about customer like the customer email , password, the name of the EirVid Movie and the price of the EirVid Movie. The system shall check for the availability of the EirVid Movie and can issue the EirVid Movie to the customer. It shall also have the information about the cost of each EirVid Movie rented. This Application is developed using Core java and has connectivity to CSV file.

Agile Methodology:

Agile is an approach to software development that seeks the continuous delivery of working software created in rapid iterations. Agile is not a set of prescriptions for exactly which actions to take in software development. Instead, it is a way of thinking about collaboration and workflows and it is a set of values which guide our choices in regards to what we make and how we make it.

Use case Diagram:

System Specifications:

Login: This module shall have the details regarding user login. It checks for validuser based on the user email and password details specified.

EirVid Movie details: This module shall have the data such as EirVid Movie name and the customer name who has rented the EirVid Movie.

It also includes the rental cost for the EirVid Movie. It also records the fine which should be paid if the EirVid Movie is returned after the due date.