Project Description

The "CinemaTicketsReservation API" is a Django-based web application designed to provide an API for managing and booking cinema tickets. This project allows users to easily and efficiently book movie tickets online.

Key Feature:

Manage Guests: Handle unregistered users who can browse movies and available shows.

Manage Movies: Add, edit, and delete movies with details such as title, description, duration, and release date.

Manage Posts: Allow users to post reviews and ratings for movies they have watched.

Manage Reservations: Enable users to book tickets for different movie shows.

Technical Stack:

Django: A powerful and flexible web framework based on Python.

Django REST Framework: A powerful and flexible toolkit for building Web APIs.

Database: Using a database like SQLite or PostgreSQL to store and manage movie, show, and reservation data.

API: Building a RESTful API to interact with the system.