

# Movie List Application

## Console-Based Movie List Application

## About The Project

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The Movie List Application is a Python-based tool designed for individuals and enthusiasts interested in organizing and managing their movie collections. This console-based program allows users to effortlessly add, view, filter, search, update, and delete movie records. Whether you're a movie buff or someone looking to organize your film library, this application provides an intuitive interface to streamline movie management tasks efficiently.

## Built With

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Built with Python: Utilizes Python programming language for the core logic and functionality. Employs JSON for data storage and retrieval.

## Getting Started

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This is an example of how you may give instructions on setting up your project locally. To get a local copy up and running follow these simple example steps.

## Prerequisites

Python: Make sure you have Python installed. You can download it from the official Python website.

Text Editor or IDE: Choose a text editor or an integrated development environment (IDE) to work with the Python code. Examples include VSCode, PyCharm, Atom, or Sublime Text.

# Installation

1. Clone the Repository: `git clone https://github.com/sasankpenugonda/movie-list-application.git`
2. Navigate to the Directory: `cd movie-list-application`
3. Execute the Python script to start the application: `python movie_application.py`

## Usage

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To use the Movie List Application:

1. Run the Python script `movie_application.py` using the command: `python movie_application.py`
2. Main Menu Options:
  - Choose options from the displayed menu to perform various operations: Show all movies, add a new movie, filter movies, search for a movie, update a movie's details, delete a movie, or get the count of movies in a specified language.