Movora manual

Instructions for Movora Movie Catalogue and Rental System

What is Movora

Movora is free software designed for businesses in the movie rental
industry.

It allows you to manage your movie catalogue, rent out films to customers,
and handle returns with ease.

Movora simplifies the organization of your inventory and helps keep track
of film availability.

Functionality

Core Commands:

- Help – Displays a list of all available commands
- Add – Add a new film to the catalogue
- Rent – Rent out a film to a customer
- Return – Return a rented film back to the inventory
- Show – Display all films in the catalogue
- Count – Show the total number of films in the catalogue
- Filter – Filter films by specific criteria (e.g., availability, director, year, etc.)
- Delete – Delete a film from the catalogue
- Exit – Exit the Movora program

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> 1
Available commands:
  [1]  help        - Show this help message
  [2]  show        - Show all films
  [3]  add         - Add film to the catalogue
  [4]  delete      - Deletes film from the catalogue
  [5]  rent        - Rent out existing film
  [6]  return      - Return rented out film
  [7]  sort        - Open file sorting systems
  [8]  filter      - Open file filtering systems
  [9]  count       - Open file counting systems
  [0]  exit        - Exit the program and save data

>
```

Sorting Options (using the Sort command):

- By Film Name (A–Z) – Alphabetically by title
- By Film Name (Z–A) – Reverse alphabetical order
- By Year (Oldest to Newest) – Chronologically
- By Year (Newest to Oldest) – Reverse chronological order
- By Director (A–Z) – Alphabetically by director's name
- By Director (Z–A) – Reverse alphabetical order
- By Availability – Sorts available films first
- By Rented – Sorts rented films first

```
> 7

 [1]  sortfilmaz          - Sorts list by film's name A-Z order
 [2]  sortfilmza          - Sorts list by film's name Z-A order
 [3]  sortdirectoraz      - Sorts list by director's name A-Z order
 [4]  sortdirectorza      - Sorts list by director's name in Z-A order
 [5]  sortyearasc         - Sorts list by year from oldest to newest
 [6]  sortyeardesc        - Sorts list by year from newest to oldest
 [7]  sortavailable       - Sorts list by availability (available films first)
 [8]  sortrented          - Sorts list by availability (rented films first)
 [0]  return              - Return to main

>
```

How to Start:

1. Open the Movora folder in the VSCode app.
2. Open the "src" folder, then the "main.java" file, and press F5 on your keyboard.
3. Input the "Help" command to view all options.
4. Start managing your movie rental catalogue by adding, renting, returning, or deleting films.
5. Use the Sort, Filter, and Show commands to organize and view your inventory efficiently.
6. Exit the program using the Exit command when done.

Good to Know:

- Commands should be entered into the terminal one by one. They can be typed by name (e.g., "help") or by entering the corresponding number (e.g., "1").
- Using the "show" command will display film availability with color codes: Available films in green, Rented films in yellow, and Late films in red.
- The Movora team is not responsible for any mental or physical harm the software may cause.