|  |  |
| --- | --- |
| Use Case Name: | Create Schedule |
| Scope: | Zinema |
| Level: | User goal |
| Primary Actor: | Movie Scheduler |
| Pre-conditions: | Rooms are stored in the system  Managed list of movies is stored in the system |
| Post-conditions: | Schedule created. |
| Main Success Scenario: | 1. User chooses to create a new schedule  2. System displays a list of available rooms  3. User chooses a room  4. System displays a list of available days of the week  5. User selects a day  6. System displays a list of available standard times for screening  7. User selects a time  8. System displays a managed list of movies  9. User selects a movie  10. System creates a free list of advertisements for the movie  11. System displays a message “Movie successfully scheduled!”  12. Steps 2 to 11 are repeated until the user decides he/she is done. |
| Extensions: | 2a. The system displays a message “No rooms available”  4a. The system displays a message “Please select a room”  4b. The system displays a message “No days available for scheduling”  6a. The system displays a message “Please select a day”  6b. The system displays a message “No time available for the day for scheduling”  8a. The system displays a message “Please select a time for scheduling”  8b. The system displays a message “No movies available”  12a. The system displays “Schedule now is full! You are done.” |
| Note: | A managed list of movies represents a list created by the movie manager when movies are acquired from the movie creator |

A list of Scheduled Movies(class) that has movie, room, time and 3 advertisements linked to it.