**Title**: Theater room management

**Actors:** Admin

**Preconditions**:

* The admin must have access to the system and necessary permissions to add, modify, view, set price for seat and remove a theater room.

**Main Flow**:

* Add theater room

1. Admin selects "Add Theater Room" function.
2. System prompts Admin to enter theater room information, such as room number, capacity, and seat arrangement.
3. Admin enters theater room information.
4. System validates the information and prompts Admin to confirm the addition of the new theater room.
5. Admin confirms the addition of the new theater room.
6. System adds the new theater room to the system.

* Modify theater room

1. Admin selects the theater room to modify.
2. System displays the theater room information.
3. Admin modifies the theater room information, such as capacity and seat arrangement.
4. System validates the modified information and prompts Admin to confirm the changes.
5. Admin confirms the changes.
6. System updates the theater room information with the modified information.

* Remove theater room

1. Admin selects the theater room to remove.
2. System displays the theater room information and prompts Admin to confirm the removal.
3. Admin confirms the removal.
4. System removes the theater room from the system.

* View theater room details

1. Admin selects the theater room to view.
2. System displays the theater room details, such as room number, capacity, and seat arrangement.

* Set price for seat

1. Admin selects the theater room and movie showtime.
2. System displays a seating chart of the selected theater room.
3. Admin selects one or more seats from the seating chart.
4. System displays the current price for the selected seats.
5. Admin enters a new price for the selected seats.
6. System confirms the new price and updates the price for the selected seats.
7. System displays a message confirming the update.

**Alternate Flows**:

* If the room is not exist, a notification will be showed.

**Postconditions**:

* The user has successfully added, modified, removed, set price for seat or viewed a room.