Reserve Seat

This use case enables the customer actor to select seats for a movie. If the seat is available, they can make the selection. If it's unavailable, the seat will be grayed out and selection will be disabled. The customer can also unselect a seat. The administrator actor will allow/disallow seat selection, make a reserved seat unavailable for future users and make a seat available again if user unselects it.

Alternate Flow: An alternate flow would be that the customer's preferred seats aren't available so they just view the seat booking interface and exit.
Exception Flow: The exception flow would occur if a customer is booking a seat while another customer is simultaneously booking a seat.

Information

Rank	Low
ID	
Status	Unspecified
Justification	
Primary Actors	Customer, Database
Suppporting Actors	

Details

Level	Interface
Complexity	Low
Use Case Status	Initial
Implementation Status	Scheduled
Preconditions	A precondition is that customer has signed up/logged in.
Post-conditions	The post condition would be that the number of seats the customer has selected will be the amount of tickets they will be purchasing in the checkout page.
Author	N/A
Assumptions	An assumption is that they plan on booking tickets for a specific movie, which is why they are reserving seats.