Use Case	Description
UC-1: Website	Online web application used to display the theatre services for the general public.
UC-2: Account System	An online account system stored in the Database and is implemented to the website. The users can use this account system to save their credentials, as well as their payment information for easy access when purchasing a movie ticket.
UC-3: End User Credentials	The Programmer adds attributes to the account system for the end user to enter their information.Then the user enters their credentials such as their first name, last name, address, city, postal code, email, and billing address
UC-4: Website Maintenance	The website will be heavily tested before launch, however errors and bugs can appear in the future, as well as performance enhancements can also be implemented in the future.
UC-5: Payment Method	A payment platform where the end user can choose whether they would like to pay for the tickets via credit or debit. The credit card provider then authenticates the transaction and will validate the transaction if everything is approved.
UC-6: Two-step Verification	After purchasing a ticket the end user will need to authenticate the purchase with a two step verification such as a QR code which will be sent along with the confirmation email.
UC-7: Sign-in/Log-in	End user logs into the system through the account sign in page. Once logged, the user can view which movies are available at the theatre.
UC-8: Ticket Cancellation	If a user decides if they would like to cancel their ticket purchase for whatever reason on their account page. Once the ticket is cancelled the user receives a refund within 3-5 business days, and they will receive an email confirmation about their cancelled ticket. Also, the database and seating map is updated with the cancelled seat and is made available for the next user who would like to purchase a ticket
UC-9: Confirmation Email	Once a user purchases a ticket and their payment is authenticated, they will receive an email from the theatre confirming their purchase, as well as the ticket, location, date and time and their purchase will be stored in the database. They will also be given the choice to cancel their tickets up top 24 hours before the viewing time
UC-10: Generate Ticket	After a user purchases a ticket, they are sent a digital copy of their ticket along with their confirmation email. This ticket can be printed and presented to the staff at the theatre, or can be digitally shown and scanned upon entry.

UC-11: Seat Viewing	Database keeps track of available seats for each movie in each theatre and updates on each ticket purchase/cancellation. The user can view which seats are available on the website and choose which seat they would like to purchase
UC-12: Manage Users	Administration will be able to see all user credentials except for payment information, and can add/delete users as they please or modify a users permissions
UC-13: Display Movie Information and Availability	Administration chooses which movies are available and being played currently. They also control the movie description, trailers, reviews, age ratings, etc.