# Use Case Scenario: View Showtimes

This use case begins when user already selected a theater and a movie from the available movies list and selected ‘view showtimes’ function/button. Afterwards, the system displays a list of available showtimes of this movie (for today) at the selected theater in a list format. The top of the list begins with the showtime which is the closest to the actual time, and following showtimes are later in order. If currently, there is no showtime for today, system automatically displays the next day’s showtimes. There are buttons to go to next day/previous day if user wants to look at the showtimes for another day. The user can go maximum 7 days ahead of today and cannot go back before today using these buttons. If a showtime is selected by the user, then use case ‘Reserve Seats’ become available.

## Good-Candidate Objects

User, Movie, Showtime, Theater, Seat, Ticket, Map, Button, Page, Date time, day

## Potential Operations

Select showtime, go to next day, go to previous day,

# Use Case Scenario: Send Receipt

This use case begins when user already purchased a ticket. At this point, the system will display a button to the user to Send Receipt. It this is clicked, the system will create an electronic receipt containing name of the movie, theater, date, time and seats purchased. Then on the next page, the system will display the user the email address registered (for registered users) or the email address used during the purchase (for regular users) and ask the user to confirm. The user has the option to click on that email address and change it, as they wish, or simply click confirm if they wish the proceed with the email address which was already shown. If user changes the email address, this will be used as the recipient of the email but this won’t be used to update the email address on the database for this transaction (since this might be just a temporary email’s address). Then, system creates an email with receipt information in the body of mail and sends it to the user’s selected email address. Then it displays the user the result of the email sending operation (sent, connection error, etc).

## Good-Candidate Objects

User, User-information, email address, ticket, receipt, page,

## Potential Operations

Send email, Change email address, Confirm email address, Check email address, Create email body