



Level 1

Buy ticket - User buys ticket for an event.

Sell seat/Ticket - User sell seat(s) that belongs to any ticket that he/she purchase.

Modify event - Event manager can add modify already made events to the list as time progress to keep the page updated with the latest concerts/sports/etc information.

Create Event - Let the admin to create an event either from scratch while fulfilling some mandatory fields or from a csv file.

Write user ticket summary - Let the admin access any customer information and print a txt file with a ticket summary for each of its tickets.

Process automatic purchases - Admin can give a csv file with already program purchases for valid customers in the system and process them.

Output/write event statistics - Write statistics for an event in a csv file or to the admin console.

Level 2

Save ticket of purchase - Make a ticket for each transaction to keep track of all the sells made for an event.

Look for available seats - Extends the buy ticket option because each customer must have a place to be while the event is given.

See all tickets and seats on them - Display all the tickets that belong to the customer and once a ticket has been selected the seats listed on the ticket are shown with detail.

Calculate statistics - Given an event, we can calculate statistics to better be written. Such statistics can be, but are not limited to, profit, revenue, and discount total.