UML USE CASE SCENARIOS

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Name:	Cancel Event.
Description:	The administration wants to cancel/erase an event.
Pre-Condition:	The event has to exist.
Post-Condition:	The event was successfully cancelled/erased.
Error:	Could not cancel event due to its inexistence.
System State During Error:	Give error message.
Actor:	Administrator.
Trigger:	You want to cancel an event because of an unexpected circumstance.
Process:	1. Select "System Administrator" in the main menu. 2. Select "Cancel event". 3. Input the ID of the event you want to cancel.
Alternative Process:	N/A

Name:	Cancel Purchase.
Description:	The customer wants to cancel a purchase they made in the past.
Pre-Condition:	Make a purchase/purchase a ticket.
Post-Condition:	The purchase was successfully cancelled.
Error:	Could not cancel purchase due to its inexistence.
System State During Error:	Give error message.
Actor:	Customer
Trigger:	The customer wants to cancel a purchase because of an unexpected circumstance.
Process:	1. Select "Cancel Purchase" in the Customer Menu. 2. Input the shown index in which the event was stored.
Alternative Process:	N/A

Name:	Search Event by ID.
Description:	Administrator wants to observe all the information regarding an event by using its ID.
Pre-Condition:	Event has to exist.
Post-Condition:	The event information was successfully printed by using its ID.
Error:	Could not find the event.
System State During Error:	Give administrator error message.
Actor:	Administrator.
Trigger:	The administrator wants to see the up-to date information of a desired event using the ID of such event.
Process:	1. Select "I am an administrator" in the main menu. 2. Select "Inquire event by ID". 3. Input the ID of the event you want to see. 4. Select "View all event information".
Alternative Process:	2a. View number of seats remaining. 2b. View number of VIP seats remaining. 2c. View number of Gold seats remaining. 2d. View number of Silver seats remaining. 2e. View number of Bronze seats remaining. 2f. View number of GA seats remaining. 2g. View number of seats remaining (excl. reserved). 2h. View total tax collected for event.