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November 14 2023

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Programming Assignment 5

Use Case Scenarios

1.

Use Case:	Viewing event information
Description	Admin wants to view how many tickets were bought for a specific event
Pre-Condition	Admin has signed on to ticket miner
Post-Condition	Admin has view event information
Error	The event selected does not exist
System Static during Error	Print error message
Actor	Admin
Trigger	Admin wants to know how many tickets were bought for a certain event
Process	<ol style="list-style-type: none">1. Admin enters name of an event2. Admin selects the menu option to view event information
Alternative Process 1	<ol style="list-style-type: none">1. Admin enters event ID of the event2. Admin selects the menu option to view event information

2.

Name	Purchase Tickets for an Event
Description	User wants to purchase tickets for a single event
Pre-Condition	Wants to purchase tickets
Post-Condition	Tickets are purchased
Error	User inputs the incorrect ticket amount or ticket name
System State during Error	It gives the user a chance to reenter both the ticket amount and the ticket name

Actor	User
Trigger	User sees an event they want to go to and purchase tickets for it
Process	<ol style="list-style-type: none"> 1. Ask the user for the ID of the event they would like to purchase 2. Ask the user for the ticket amount they want to purchase 3. Prints the new invoice for the user

3.

Name	
Description	
Pre-Condition	
Post-Condition	
Error	
System Static during Error	
Actor	
Trigger	
Process	
Alternative Process 1	
Alternative Process 2	