Orchestra Project
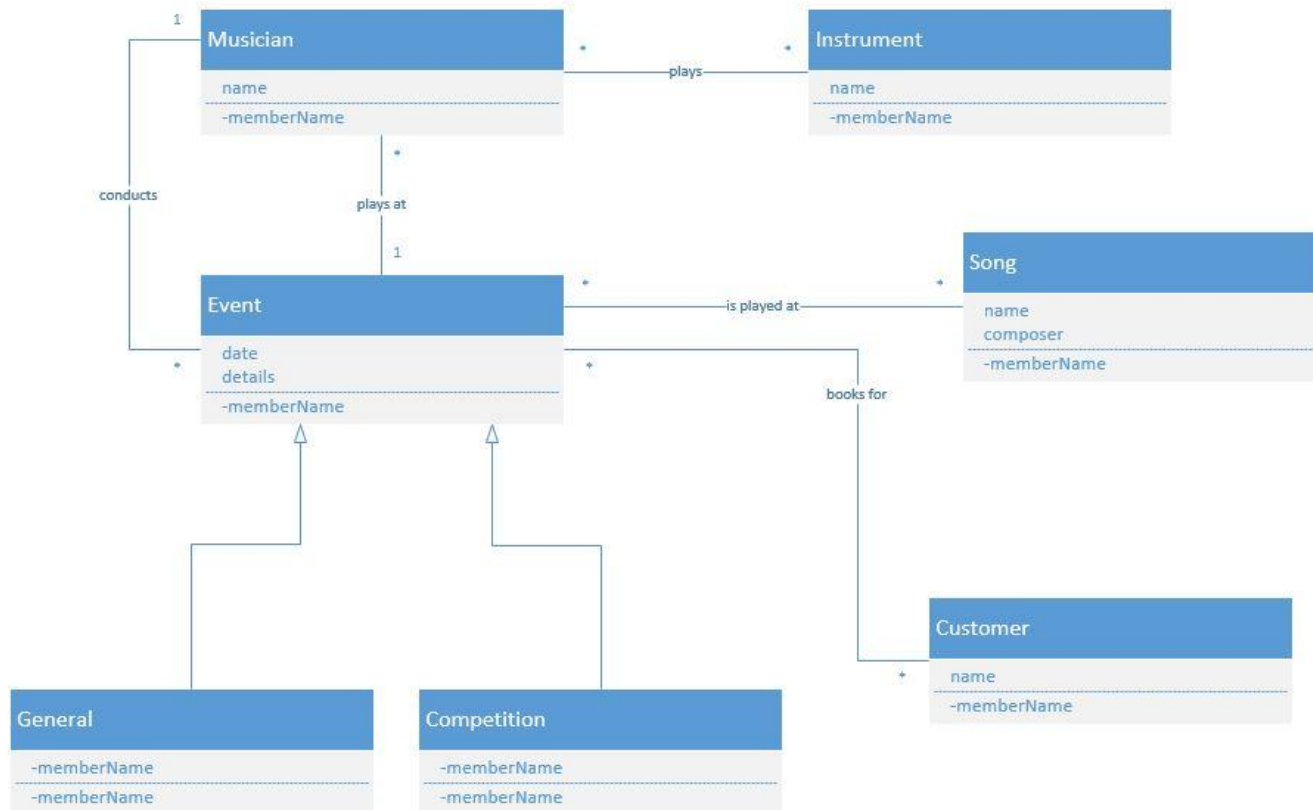
#1 UML Deliverables
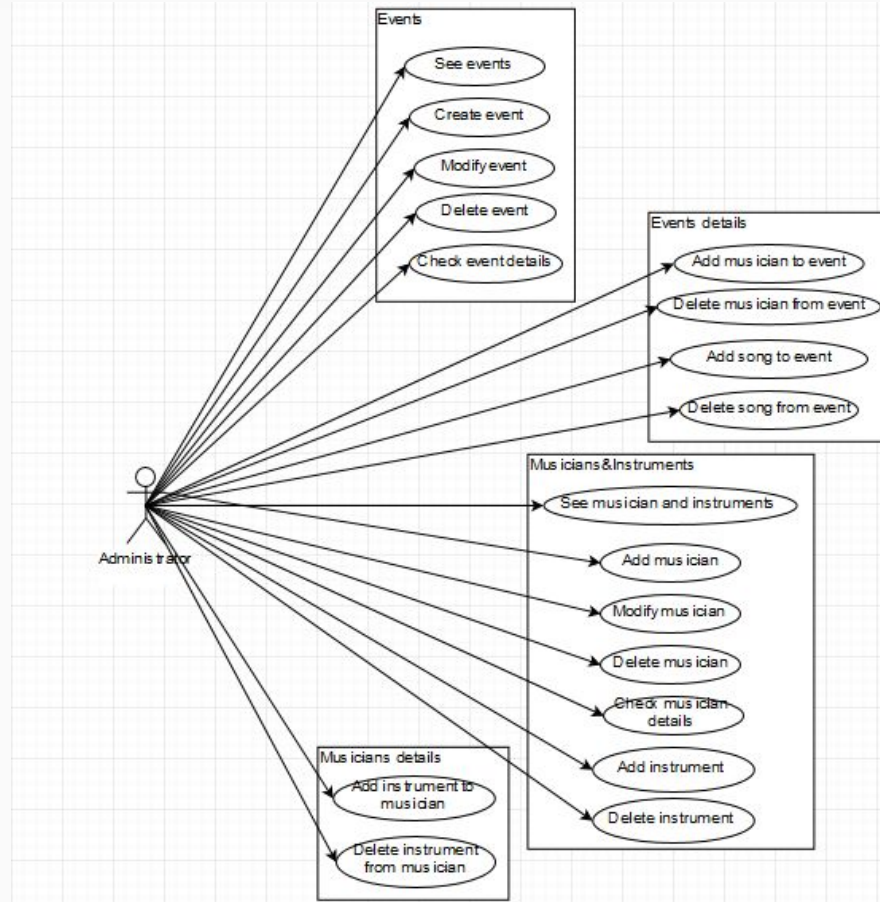
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Class diagram

Use case diagram

Scenarios

Number	1	
Name	See Events	
Summary	Displays the Events page	
Preconditions	Being on the homepage	
Postconditions	Being on the Events page	
Primary actor(s)	User	
Secondary actor(s)	Events Class	
Main Scenario	Step	Action
	1	System displays the Events page

Sequence diagram
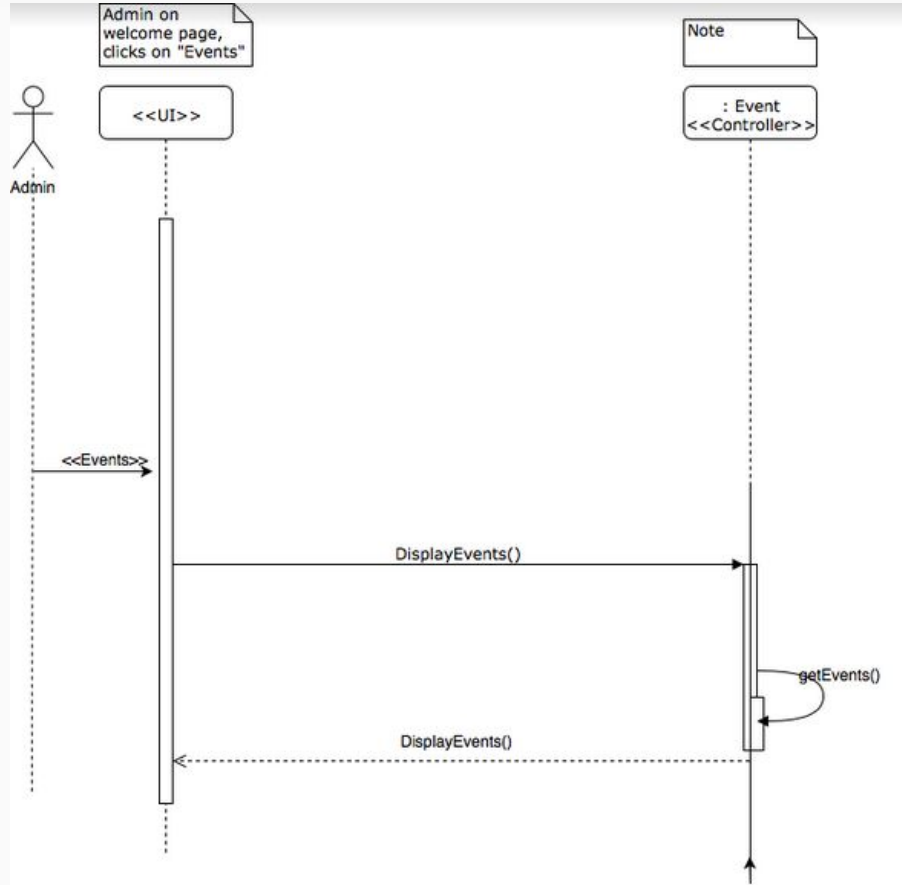
Scenarios

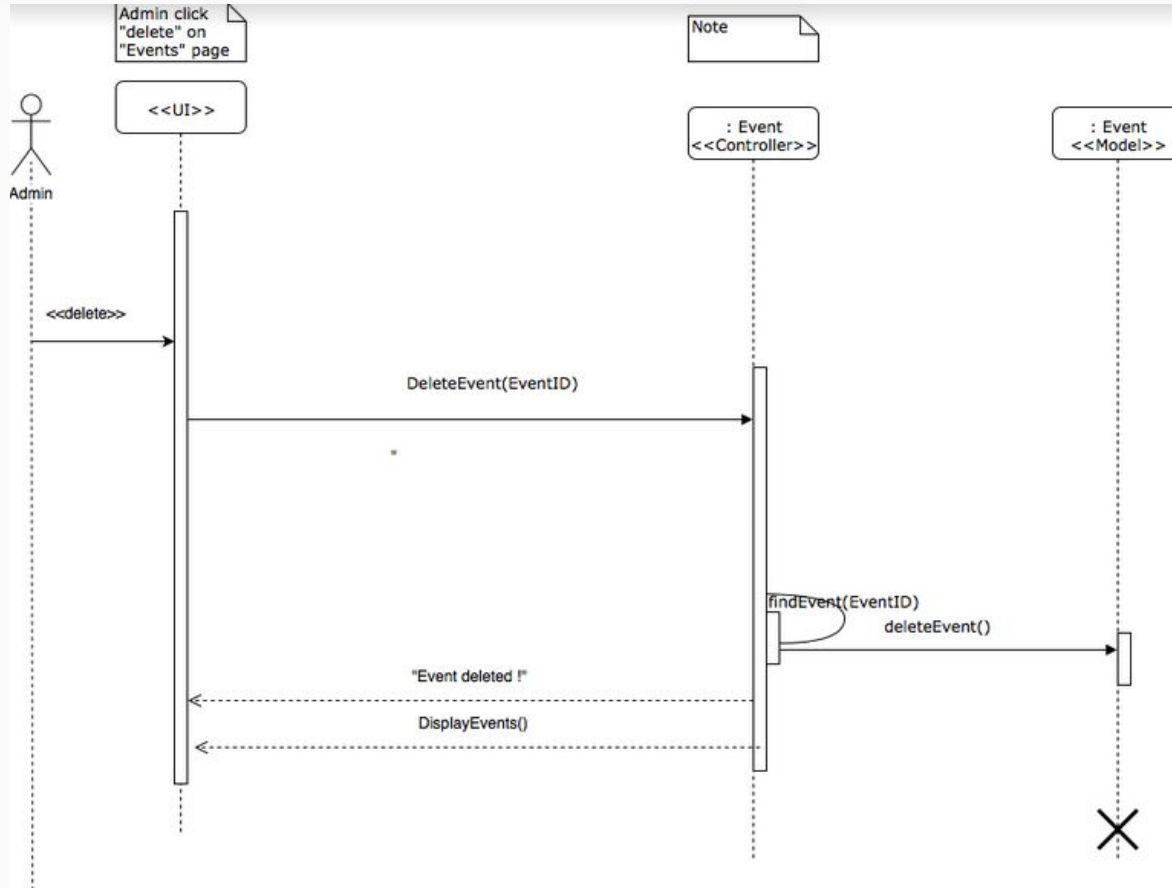| Number	2	
Name	Create Event	
Summary	The admin enters the necessary information to add an event	
Preconditions	Being on the events page, having logged in as admin	
Postconditions	An event has been added	
Primary actor(s)	Admin	
Secondary actor(s)	Events Class	
Main Scenario	Step	Action
	1	System displays form
	2	User fills form
	3	User presses Save button
	4	System saves the event
	5	System displays event page
Extensions	Step	Branching Action
	2a	User presses Cancel button
	2b	System displays event page
	3a	If the form has not been correctly filled, display error

Sequence diagram
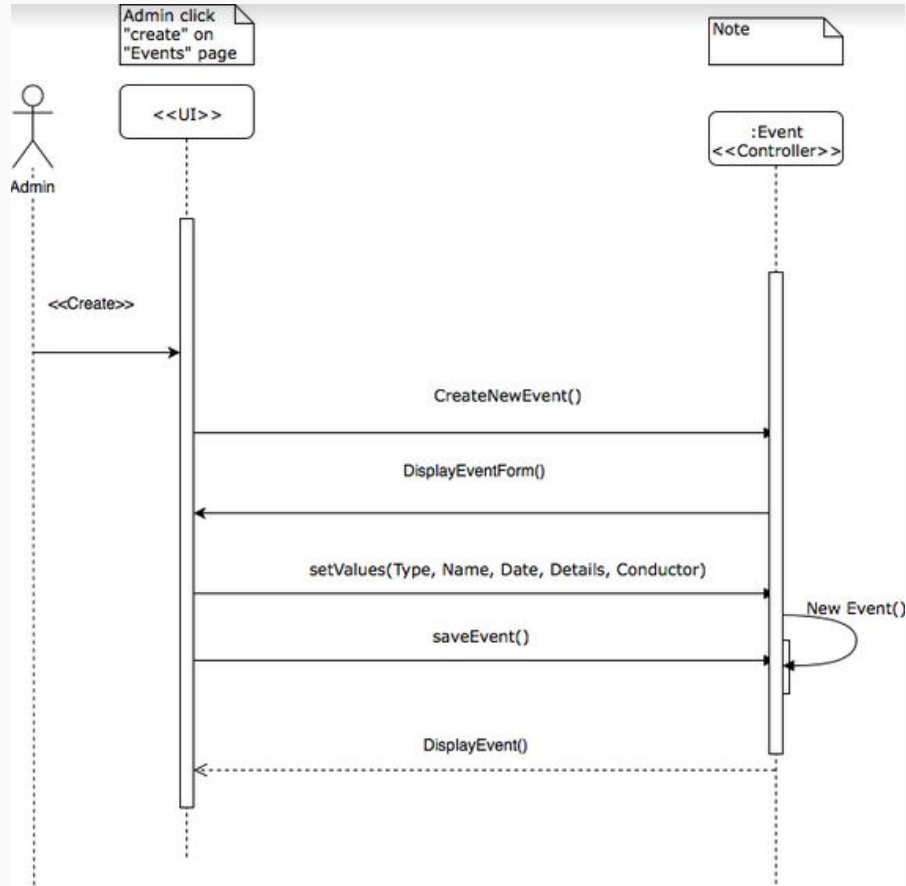
Scenarios

Number	4	
Name	Delete Event	
Summary	Remove an event from the events list	
Preconditions	Being on the events page, having logged in as admin	
Postconditions	The event has been deleted	
Primary actor(s)	Admin	
Secondary actor(s)	Events Class	
Main Scenario	Step	Action
	1	System displays confirmation window
	2	User presses OK button
	3	System deletes the event
	4	System displays event page
Extensions	Step	Branching Action
	2a	User presses Cancel button
	2b	System displays event page

Sequence diagram

Scenarios

Number	6	
Name	Add Musician To Event	
Summary	Adds a musician to an event	
Preconditions	Being on the details page of an event, being logged in as an admin	
Postconditions	The musician has been added	
Primary actor(s)	Admin	
Secondary actor(s)	Event Class, Musician Class	
Main Scenario	**Step**	**Action**
	1	The user chooses an musician in the scrolling menu
	2	The user presses the Add musician button
	3	The system adds the musician to the event
Extensions	**Step**	**Branching Action**
	2a	The chosen musician is already participating to that event
	2b	Display « The chosen musician is already participating to that event»

Sequence diagram
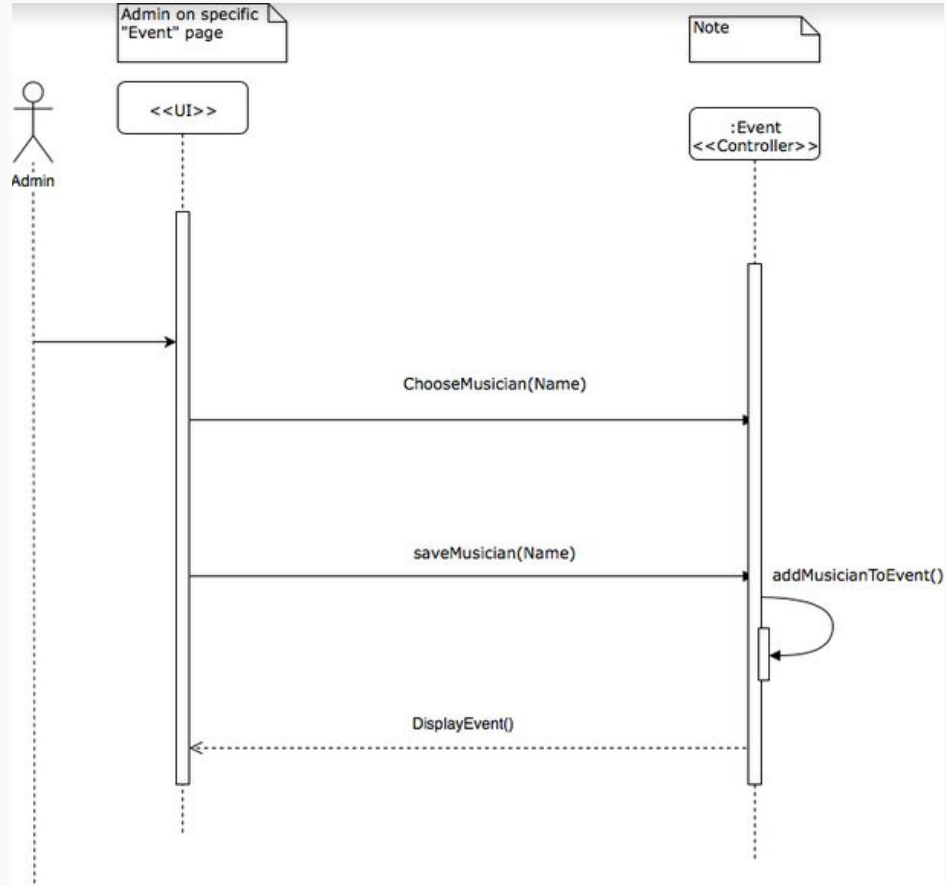
Mock-up

Homepage

Mock-up

Musicians and Instruments

Mock-up

New musician / modify musician

New instrument

Mock-up

Musician details

Mock-up

Events

Events

Type	Name	Date	Details	Conductor	Musicians
general	Spring festival	02/02/02	lorem	Dry Vor	24
competition	Music clash	03/03/03	ipsum	Muse Lcian	4

Create	Modify	Delete	Details

Mock-up

Create event / modify event

Mock-up

Event details

Mock-up

Add song