


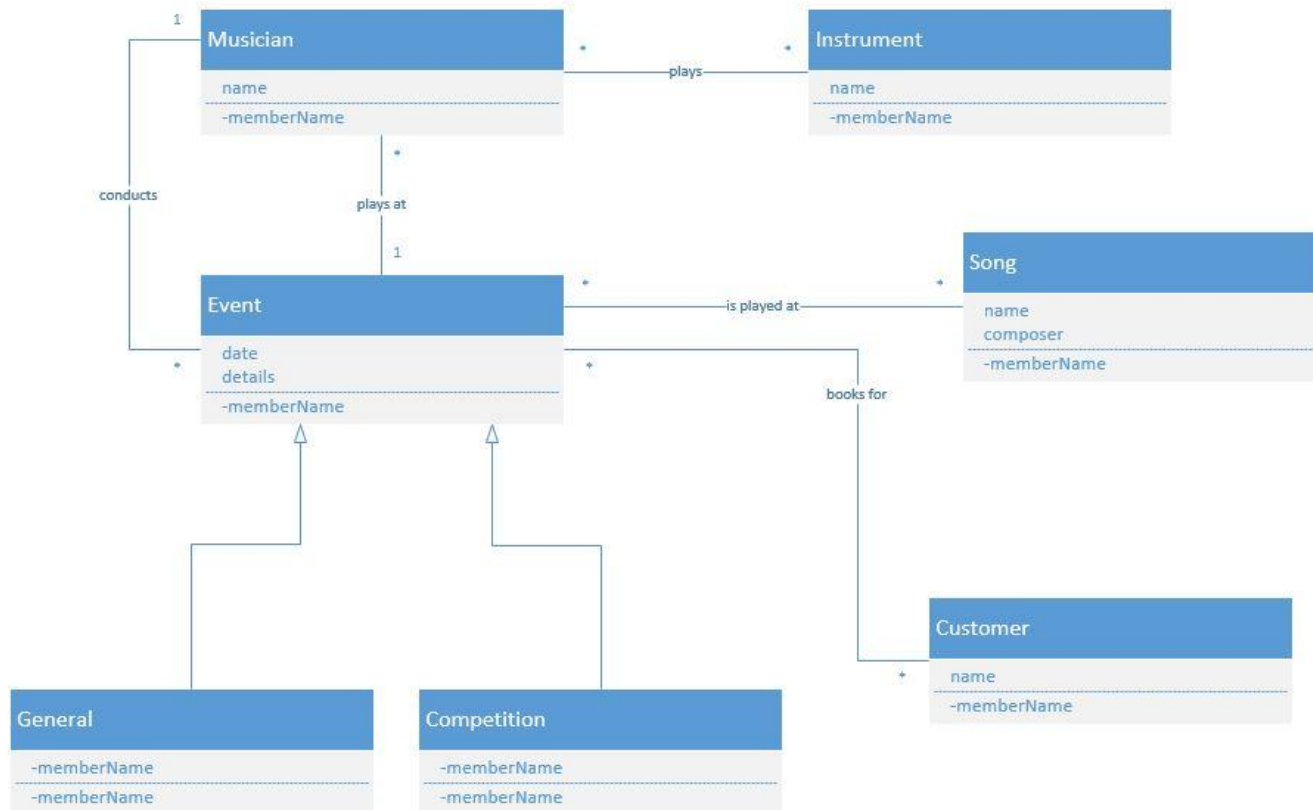
Orchestra Project

#1 UML Deliverables

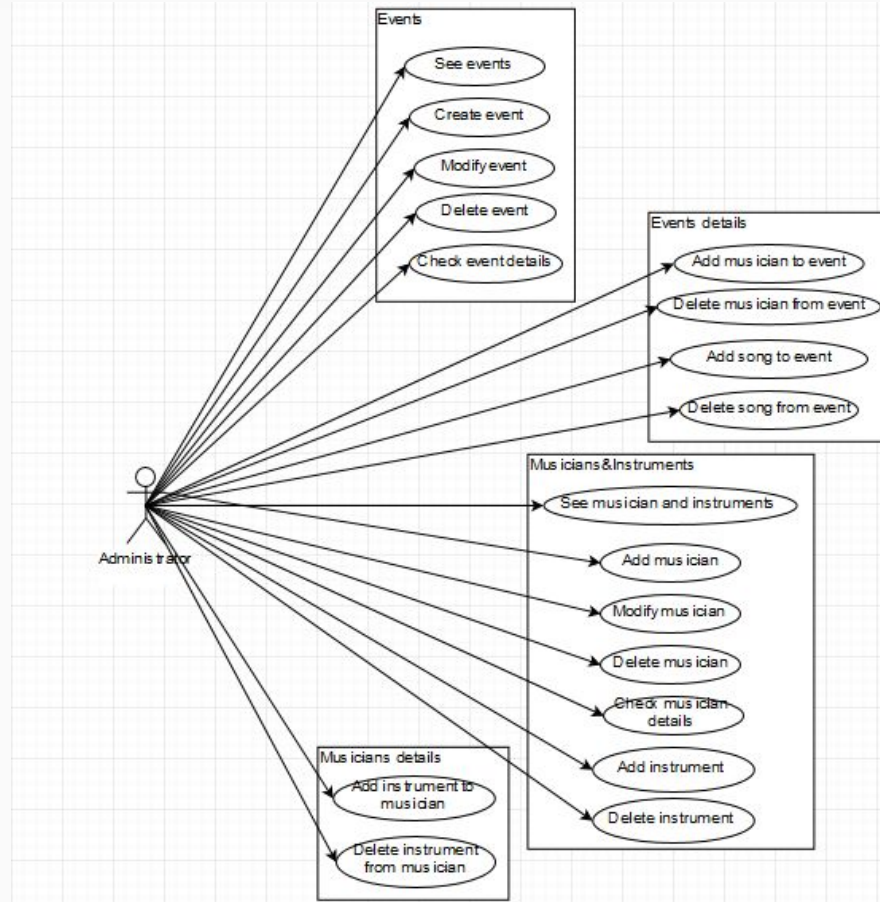
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Siqi LEI
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Class diagram



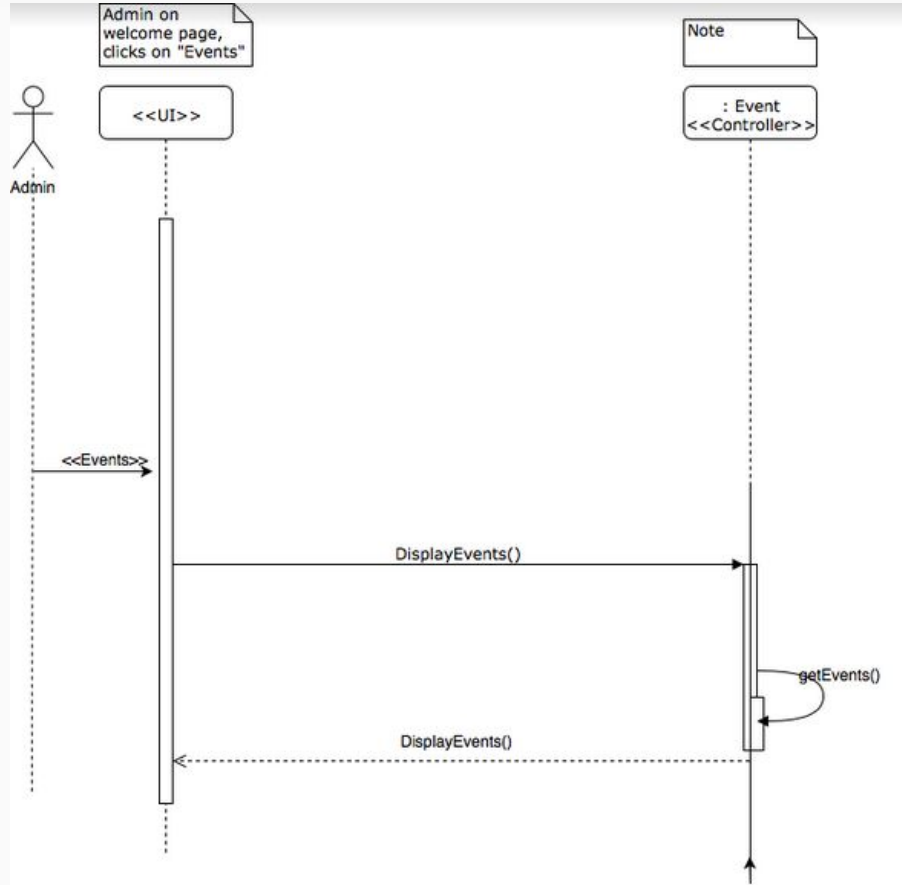
Use case diagram



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

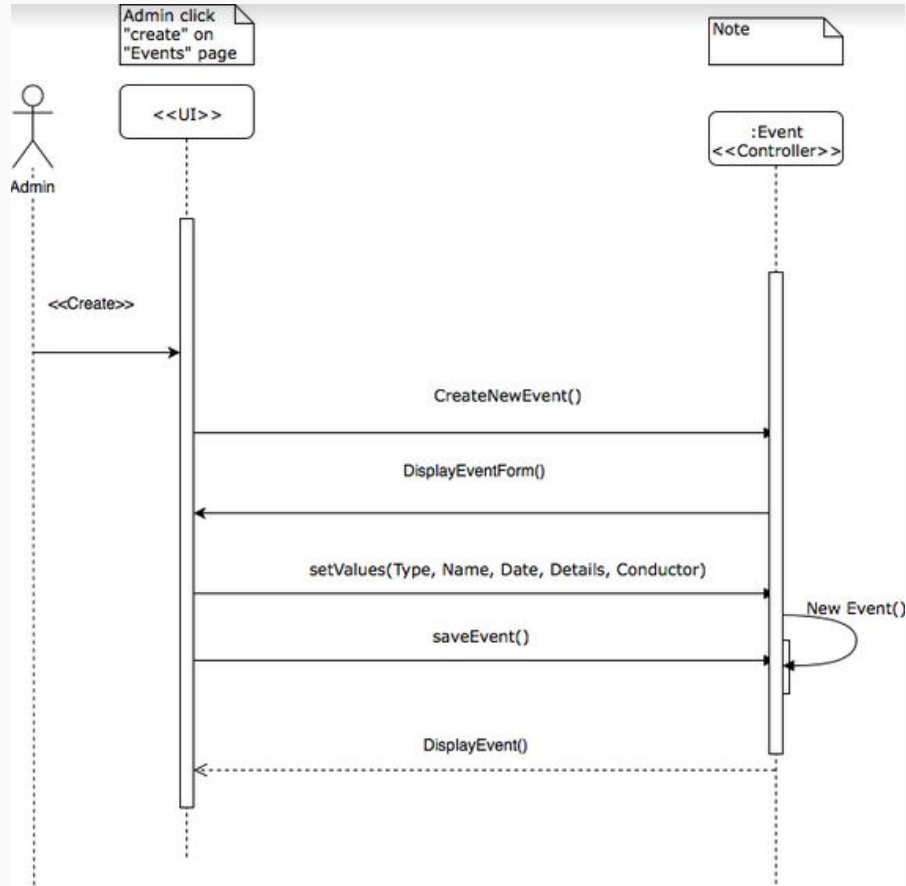
Sequence diagram



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

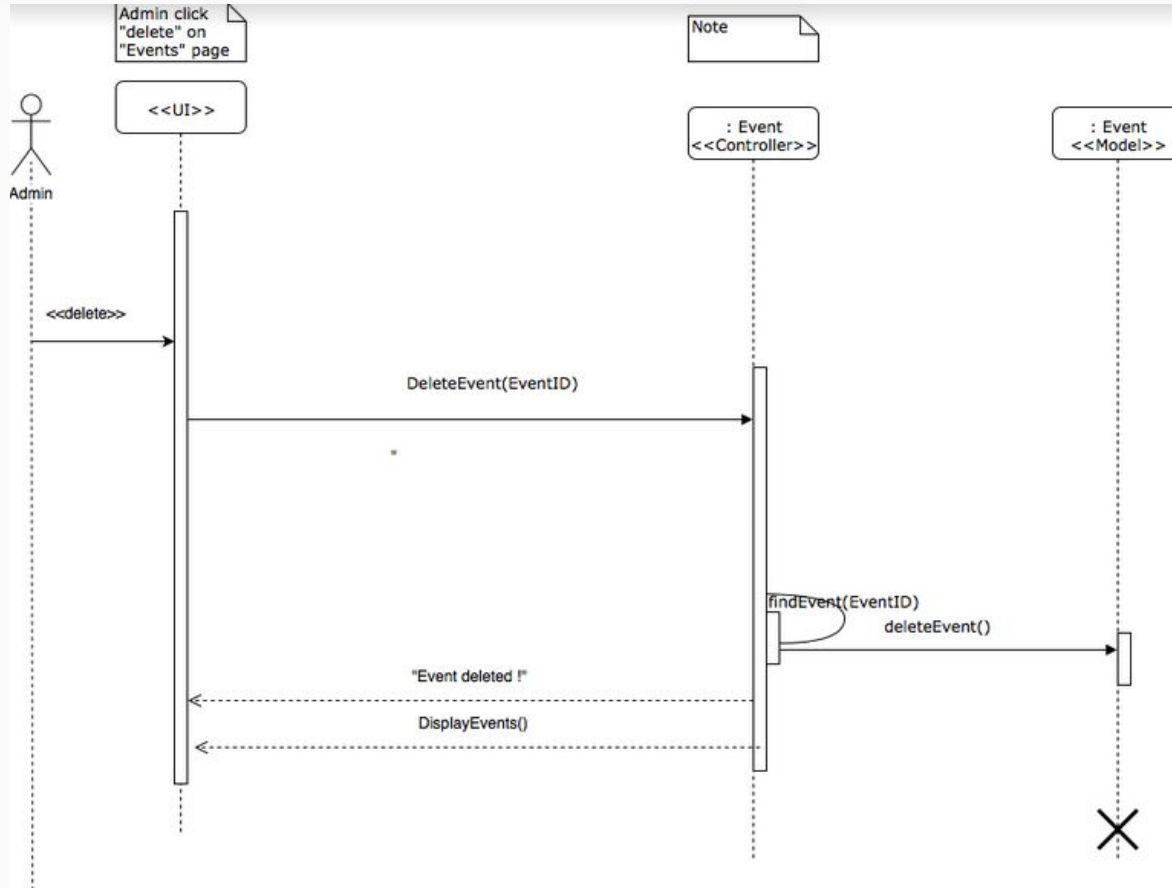
Sequence diagram



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

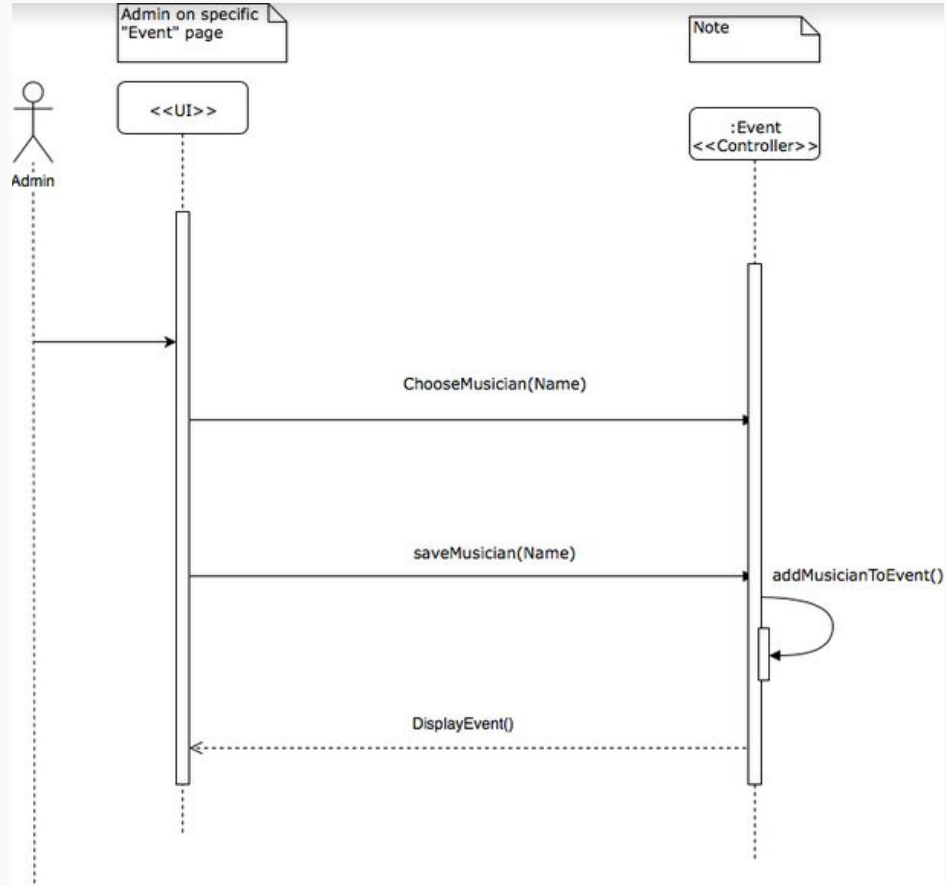
Sequence diagram



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



Orchestra

Events

Musicians and Instruments

Mock-up

Musicians and Instruments

Musicians

Name
jade
guy

Add musicianDetailsDelete musician

Instruments

Name
piano
saxo
cello

Add instrumentDelete instrument

Mock-up

New musician / modify musician



A hand-drawn mock-up of a dialog box titled "New name/musician". The title is written in a cursive font and is centered at the top. Below the title is a horizontal line. Underneath the line, the text "Name of the musician:" is written in a cursive font. Below this text is a rectangular input field. At the bottom of the dialog box, there are two buttons: "OK" and "Cancel", both written in a cursive font.

New instrument



A hand-drawn mock-up of a dialog box titled "New instrument". The title is written in a cursive font and is centered at the top. Below the title is a horizontal line. Underneath the line, the text "Name of the instrument:" is written in a cursive font. Below this text is a rectangular input field. At the bottom of the dialog box, there are two buttons: "OK" and "Cancel", both written in a cursive font.

Mock-up

Musician details

jade

Name
piano
saxo

Select

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 lcan	4

Create

Modify

Delete

Details

Mock-up

Create event / modify event

Spring festival / Create event

Type	<input type="text" value="Select"/>
Name	<input type="text" value="name of the event"/>
Date	<input type="text" value="13 May 2013"/>
	<div><< May 2013 >> Mon Tue Wed Thu Fri Sat Sun 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31</div>
Details	<input type="text" value="place..."/>
Conductor	<input type="text" value="Select"/>
<div>Save Cancel</div>	

Mock-up

Event details

Spring festival

Musicians

Name
jade

Select ▾

Add musician

Delete musician

Songs

Name	Composer
Elise	Bethov

Add song

Delete song

Mock-up

Add song

A hand-drawn mock-up of a 'Add song' dialog box. The dialog box has a title bar at the top with the text 'Add song'. Below the title bar, there are two input fields. The first input field is labeled 'Name:' and the second input field is labeled 'Composer:'. At the bottom of the dialog box, there are two buttons: 'OK' and 'Cancel'.