

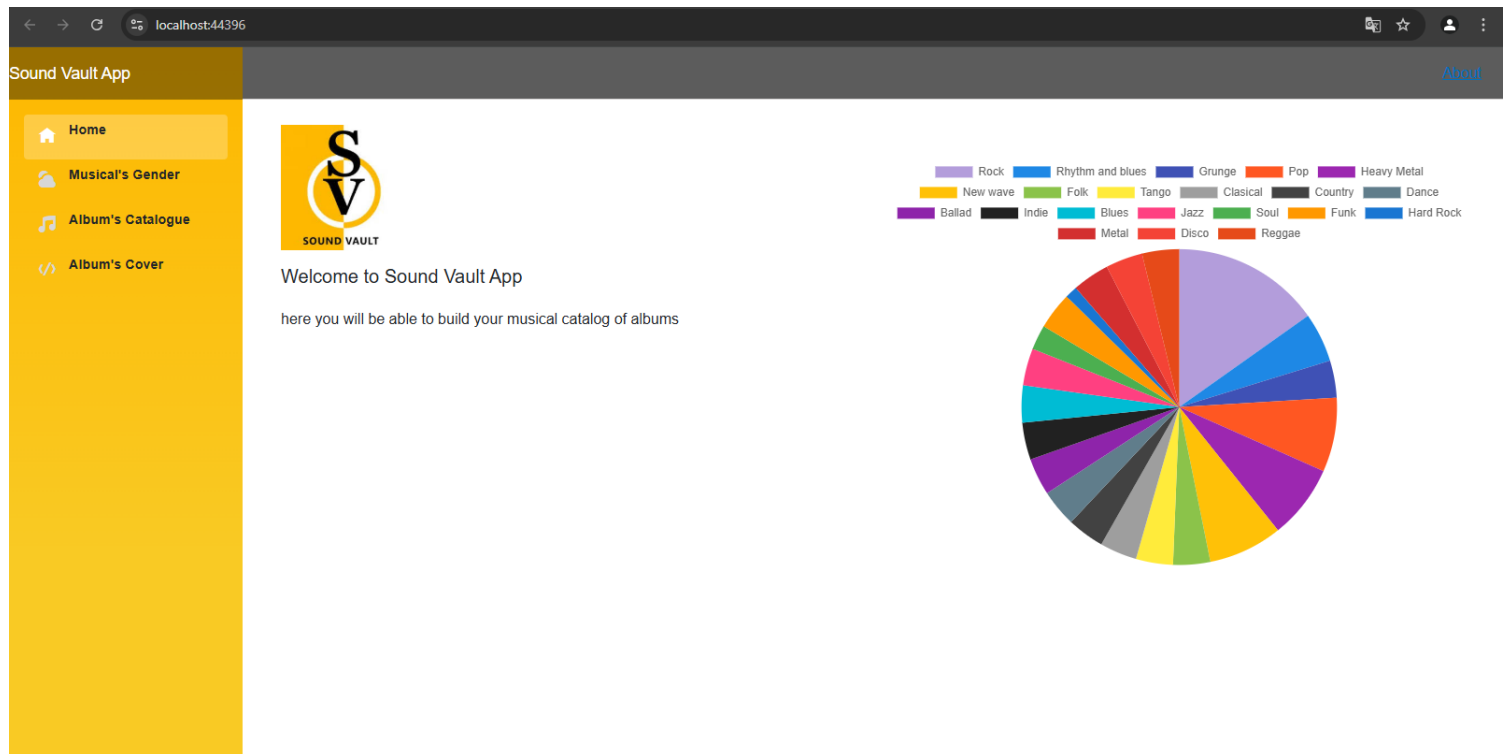
SOUND VAULT APP

Introduction:

This is an app to Visualize musical genders and classic albums from rock, pop, blues, etc. It's a Classic ABM built in Blazor.

Home Page:

Here we have the main page, its a simple presentation. We use CharJs, we show a pie chart with all the existing albums in the DB grouped by gender.



SOUND VAULT APP

Musical's Gender:

Here we can see all the musical genres, update your data and add new ones.

Sound Vault App

Home

Musical's Gender

Album's Catalogue

Album's Cover

Musical's Gender

Name	Actions
Rock	<div>Update</div> <div>Delete</div>
Pop	<div>Update</div> <div>Delete</div>
Folk	<div>Update</div> <div>Delete</div>
Tango	<div>Update</div> <div>Delete</div>
Clasical	<div>Update</div> <div>Delete</div>
Country	<div>Update</div> <div>Delete</div>
Dance	<div>Update</div> <div>Delete</div>
Rhythm and blues	<div>Update</div> <div>Delete</div>
Ballad	<div>Update</div> <div>Delete</div>
Indie	<div>Update</div> <div>Delete</div>
<input type="text" value="Enter genre name"/>	<div>Add</div>

About

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Album's Catalogue:

Here we can add new music albums, assign them number of songs, duration and musical style (registered in the previous module).

Sound Vault App

Home

Musical's Gender

Album's Catalogue

Album's Cover

Album's Catalogue

Title	Gender	Songs	Duration	Actions	
The Dark Side of The Moon	Rock	15	42:50	Update	Delete
Led Zeppelin IV	Rock	8	42:20	Update	Delete
A Night At The Opera	Rock	12	44:11	Update	Delete
Jump Back: The Best of The Rolling Stones	Rhythm and blues	18	75:43	Update	Delete
L.A. Woman	Rock	10	48:25	Update	Delete
Double Fantasy	Rock	17	45:05	Update	Delete
Nevermind	Grunge	13	42:38	Update	Delete
Thriller	Pop	9	42:16	Update	Delete
Use Your Illusion I	Heavy Metal	16	76:09	Update	Delete
Queen: Greatest hits I	Rock	17	58:19	Update	Delete
<input type="text" value="Enter Album's name"/>	<input type="text" value="Select a gender"/>	<input type="text" value="0"/>	<input type="text" value="Enter Album's"/>	Add	

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Album's Cover:

This is the last module (for the moment), where besides seeing information of each album we can load its cover. We can also browse through the albums one by one.

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About

Home

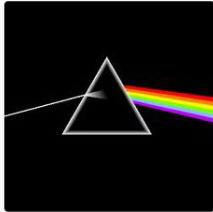
Musical's Gender

Album's Catalogue

Album's Cover

Album's Cover

Album 1 of 79



Title:
The Dark Side of The Moon

Number of songs:
15

Total duration:
42:50

Gender:
Rock

Select cover image:

Seleccionar archivo

Ningún archivo seleccionado

← First

← Previous

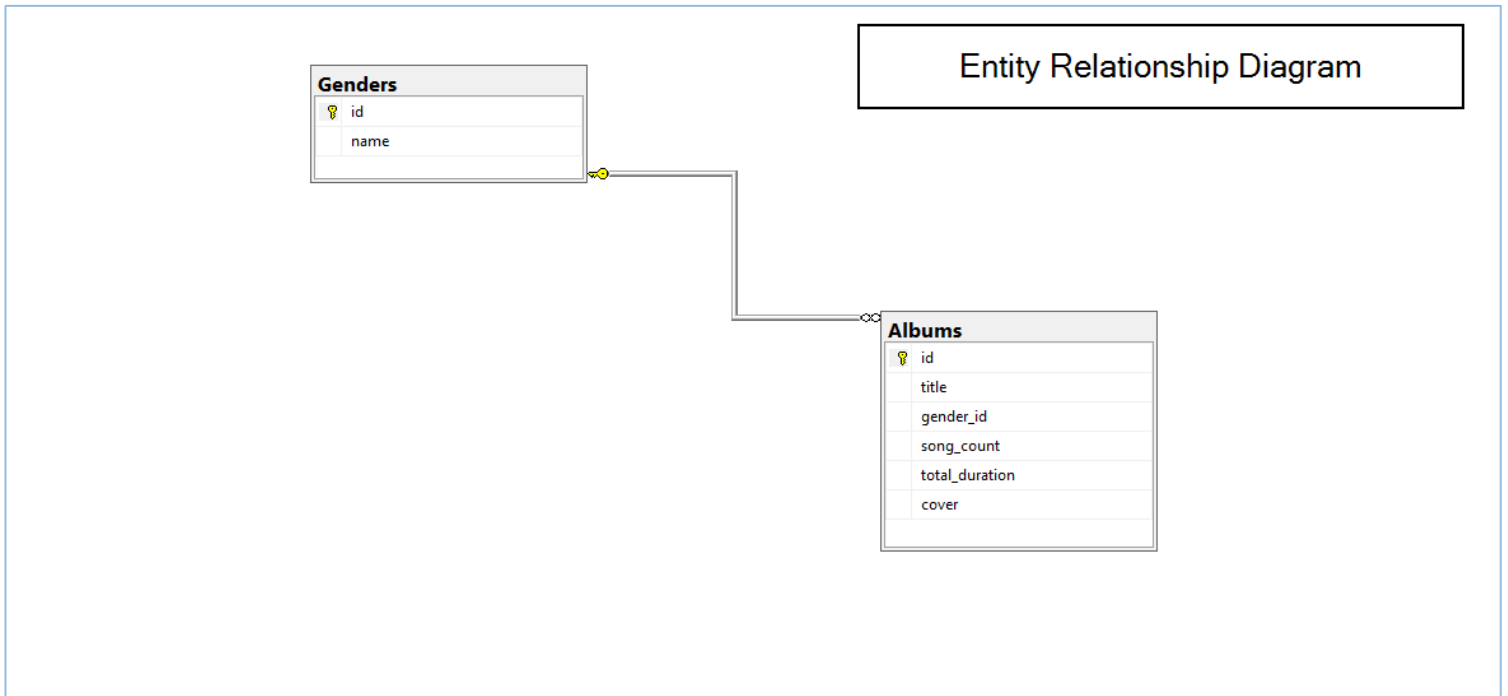
Next →

Last →

Load Picture

SOUND VAULT APP

Entity-relationship diagram:



Application Architecture:

