

CS306 Project: Step 4

Barış Baran Aydoğan - 28425

Arda Baydar - 28276

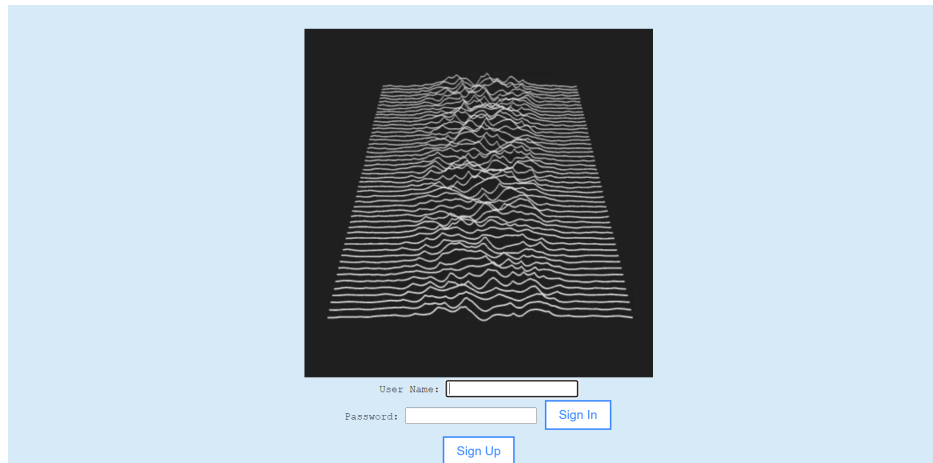
Buket Yurt - 28263

Mehmet Talha Güven - 27829

User Side

Login Page

When we open the project, the first page is the login page. If you have an account, you need to sign in. If you do not you need to sign up.



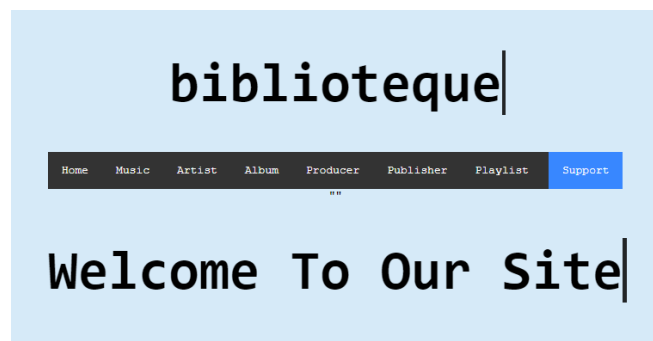
When clicked the Sign-Up button. We navigate to the Sign-up page , you can see below.



You can Sign-Up and try to Sign In again.

Home Page

After Login, we navigate the Home page that can be seen below.



We used a typewriter for headers. Also, there are our entities that you can reach by clicking the navigation bar.

Music

When you click the Music bar, this page appears. You can see all the music attributes in our database .

biblioteque

[Home](#)[Music](#)[Artist](#)[Album](#)[Producer](#)[Publisher](#)[Playlist](#)[Support](#)[Log out](#)

Music Name: Music Genre:

Music ID	Music Name	Total Plays	Music Rating	Music Genre	Music Date	Info
2	music2	2222	10	turk sanat musikisi	2022-12-09	Info
3	music3	3333	8	pop	2022-12-07	Info
4	music4	4444	7	rock	2022-12-29	Info
5	music5	5555	6	pop	2022-12-13	Info
6	music6	6666	5	deep house	2022-12-03	Info

Music Info

When you click the “Info” button, you can see all of the relation information about the selected music, artists that contribute to this music, album that this music is in and producer that produced this music.

Music Info

[Home](#)[Music](#)[Artist](#)[Album](#)[Producer](#)[Publisher](#)[Playlist](#)[Support](#)

Music ID	Music Name	Total Plays	Rating	Genre	Date
2	music2	2222	10	turk sanat musikisi	2022-12-09

Contributed Artists

[artist3](#)

Albums

[album1](#)

Producers

[producer2](#)

Also, when you click on the names of the artist, album or producer, you can navigate to the page for the selected value and in that page you can see their relations and information.

Music Search

In the music page, there are two search bars. You can search for music according to the name or genre or both of them.

bibliothèque

[Home](#)[Music](#)[Artist](#)[Album](#)[Producer](#)[Publisher](#)[Playlist](#)[Support](#)

Music Name: Music Genre:

Music ID	Music Name	Total Plays	Music Rating	Music Genre	Music Date	Info
3	music3	3333	8	pop	2022-12-07	Info

Artist

When you click the Artist bar, this page appears. You can see all the artist attributes in our database .

bibliothèque

[Home](#)[Music](#)[Artist](#)[Album](#)[Producer](#)[Publisher](#)[Playlist](#)[Support](#)

Artist Name:

Artist ID	Artist Name	Artist Genre	monthly listeners	Most Popular Song	Info
1	artist1	pop	1111	song1	Info
2	artist2	edm	2222	song2	Info
3	artist3	rock	3333	song3	Info
5	artist5	classical	5555	song5	Info
6	artist6	pop	6666	song6	Info

Artist Information

When you click the “Info” button, you can see all of the related information about the selected artist, publishers that make contracts with this artist and the music that was created by this artist.

Artist Info

[Home](#)[Music](#)[Artist](#)[Album](#)[Producer](#)[Publisher](#)[Playlist](#)[Support](#)

Artist ID	Artist Name	Artist Genre	Monthly Listeners	Most Popular Song
3	artist3	rock	3333	song3

Created Music

[music2](#)

Also, when you click on the names of the music, you can navigate to the page for the selected value and in that page you can see their relations and information.

Artist Search

In the artist page, there is one search bar. You can search for an artist according to the name.

bibliotheque

[Home](#)[Music](#)[Artist](#)[Album](#)[Producer](#)[Publisher](#)[Playlist](#)[Support](#)

Artist Name:

Artist ID	Artist Name	Artist Genre	monthly listeners	Most Popular Song	Info
6	artist6	pop	6666	song6	Info

Album

When you click the Album bar, this page appears. You can see all the album attributes in our database .

biblioteque						
Home	Music	Artist	Album	Producer	Publisher	Playlist
Album Name:		Album Genre:		Search		
Album ID	Album Name	Monthly Listening	Album Rating	Album Genre	Album Date	Info
1	album1	1111	10	pop	2022-12-01	Info
2	album2	2222	9	rock	2022-12-01	Info
3	album3	3333	8	rap	2022-12-01	Info
4	album4	4444	7	pop	2022-12-21	Info
5	album5	5555	6	edm	2022-12-06	Info

Album Information

When you click the “Info” button, you can see all of the related information about the selected album, platform that bargained for this album and the music that was contained in this album.

Album Info|

HomeMusicArtistAlbumProducerPublisherPlaylistSupport

Album ID	Album	Monthly Listening	Rating	Genre	Date
1	album1	1111	10	pop	2022-12-01

Bargained Platform

platform 1

Contained Music

[music2](#)

Also, when you click on the names of the platform or music, you can navigate to the page for the selected value and in that page you can see their relations and information.

Album Search

In the album page, there are two search bars. You can search for an album according to the name or genre or both of them.

biblioteque|

[Home](#)[Music](#)[Artist](#)[Album](#)[Producer](#)[Publisher](#)[Playlist](#)[Support](#)

Album Name: Album Genre:

Album ID	Album Name	Monthly Listening	Album Rating	Album Genre	Album Date	Info
1	album1	1111	10	pop	2022-12-01	Info
4	album4	4444	7	pop	2022-12-21	Info

Producer

When you click the Producer bar, this page appears. You can see all the producer attributes in our database .

biblioteque|

[Home](#)[Music](#)[Artist](#)[Album](#)[Producer](#)[Publisher](#)[Playlist](#)[Support](#)

Producer Name:

Producer ID	Producer Name	Producer Rating	Info
1	producer1	10	Info
2	producer2	9	Info
3	producer3	8	Info
4	producer4	7	Info
5	producer5	6	Info

Producer Information

When you click the “Info” button, you can see all of the related information about the selected producer and music that was produced by this producer.

Producer ID	Producer Name	Rating
2	producer2	9

Produced Music

[music2](#)

Also, when you click on the names of the music, you can navigate to the page for the selected value and in that page you can see their relations and information.

Producer Search

In the producer page, there is one search bar. You can search for a producer according to the name.

Producer ID	Producer Name	Producer Rating	Info
4	producer4	7	Info

Publisher

When you click the Publisher bar, this page appears. You can see all the producer attributes in our database .

Publisher ID	Publisher Name	Publisher Founded Date	Publisher Total Employee	Publisher Revenue	Info
1	publisher1	2022-12-16	1111	1111	info
2	publisher2	2022-12-20	2222	2222	info
3	publisher3	2022-12-15	3333	3333	info
4	publisher4	2022-12-11	4444	4444	info
5	publisher5	2022-12-12	5555	5555	info

Publisher Information

When you click the “Info” button, you can see all of the related information about the selected publisher, platform that bargained for publisher, artist that made a contract with this publisher and album that published from this publisher.

Publisher ID	Publisher Name	Founded Year	Count of Total Employees	Revenue
1	publisher1	2022-12-16	1111	1111

Bargained Platform
platform 1

Contracted Artist
[artist1](#)

Published Album
[album1](#)

Also, when you click on the names of the artist or album, you can navigate to the page for the selected value and in that page you can see their relations and information.

Publisher Search

In the publisher page, there is one search bar. You can search for a publisher according to the name.

biblioteque

[Home](#)[Music](#)[Artist](#)[Album](#)[Producer](#)[Publisher](#)[Playlist](#)[Support](#)

Publisher Name:

Search

Publisher ID	Publisher Name	Publisher Founded Date	Publisher Total Employee	Publisher Revenue	Info
1	publisher1	2022-12-16	1111	1111	Info

Playlist

When you click the Playlist bar, this page appears. You can see all the producer attributes in our database.

biblioteque

[Home](#)[Music](#)[Artist](#)[Album](#)[Producer](#)[Publisher](#)[Playlist](#)[Support](#)

PlayList Name:

Search

Playlist ID	Playlist Name	Playlist Likes	Total Duration	Number of Songs	Info
1	playlist1	1111	1111	1111	Info
2	playlist2	2222	2222	2222	Info
3	playlist3	3333	3333	3333	Info
4	playlist4	4444	4444	4444	Info
5	playlist5	5555	5555	5555	Info

Playlist Information

When you click the “Info” button, you can see all of the related information about the selected playlist and music that was in this playlist.

Playlist Info

[Home](#)[Music](#)[Artist](#)[Album](#)[Producer](#)[Publisher](#)[Playlist](#)[Support](#)

Playlist ID	Playlist Name	Playlist likes	Total Duration	Number of Songs
1	playlist1	1111	1111	1111

Have Music

[music2](#)

[music3](#)

Also, when you click on the names of the music, you can navigate to the page for the selected value and in that page you can see their relations and information.

Playlist Search

In the playlist page, there is one search bar. You can search for a playlist according to the name.

biblioteque

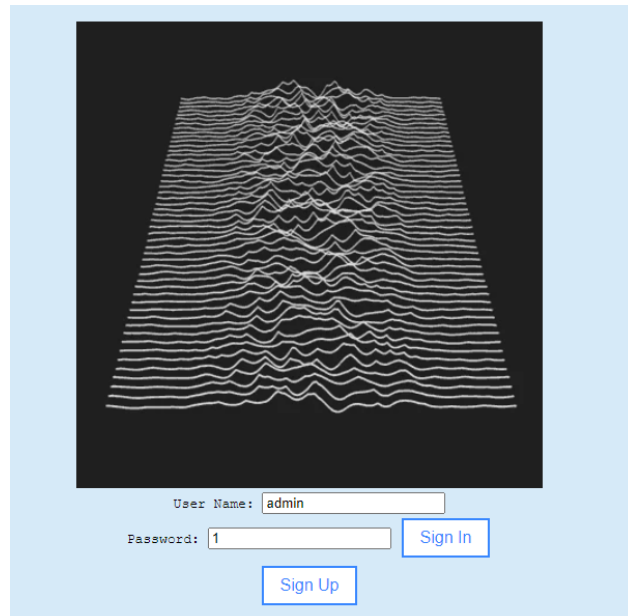
[Home](#)[Music](#)[Artist](#)[Album](#)[Producer](#)[Publisher](#)[Playlist](#)[Support](#)

PlayList Name: [Search](#)

Playlist ID	Playlist Name	Playlist Likes	Total Duration	Number of Songs	Info
3	playlist3	3333	3333	3333	Info

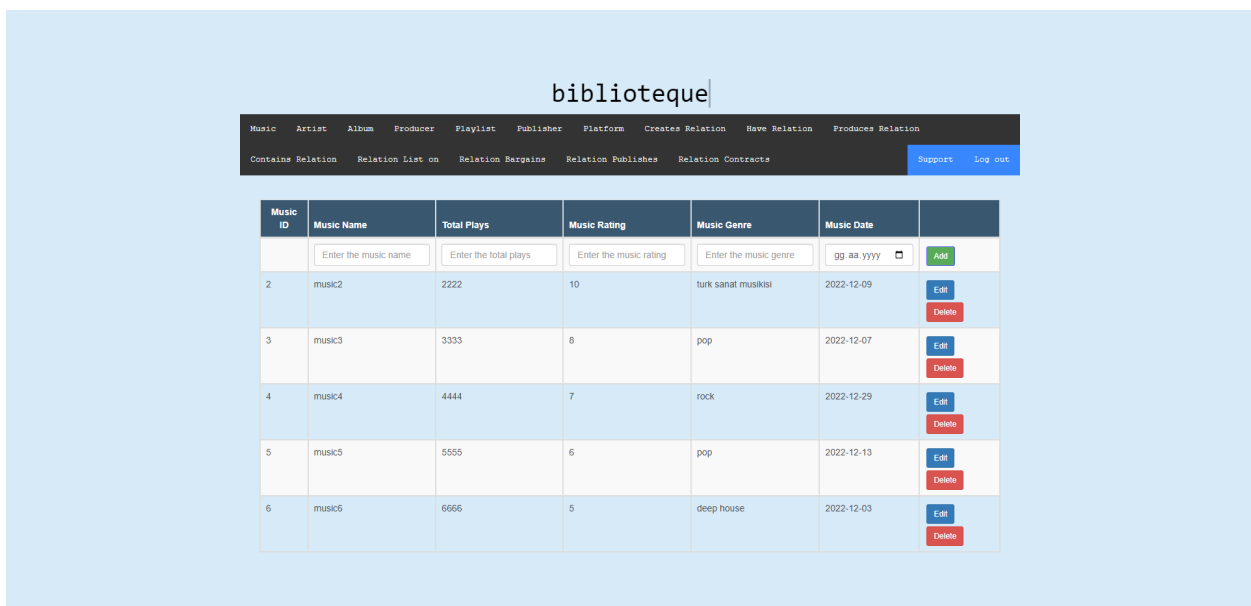
Admin Side

Login Page



The image shows a login page for an admin user. It features a large, abstract, white, wavy pattern on a black background. Below the pattern, there are two input fields: "User Name:" with the value "admin" and "Password:" with the value "1". To the right of the password field is a "Sign In" button. Below the password field is a "Sign Up" button.

If you are admin, when you login to the page, the admin page will come automatically. There is no home page on the admin side and music information are coming first.



The image shows the admin dashboard, titled "biblioteque". It has a dark header with navigation links: Music, Artist, Album, Producer, Playlist, Publisher, Platform, Creates Relation, Have Relation, Produces Relation, Contains Relation, Relation List on, Relation Bargains, Relation Publishes, Relation Contracts, Support, and Log out. Below the header is a table with columns: Music ID, Music Name, Total Plays, Music Rating, Music Genre, Music Date, and a column with Edit and Delete buttons. The table contains 6 rows of music data.

Music ID	Music Name	Total Plays	Music Rating	Music Genre	Music Date	
	<input type="text" value="Enter the music name"/>	<input type="text" value="Enter the total plays"/>	<input type="text" value="Enter the music rating"/>	<input type="text" value="Enter the music genre"/>	<input type="text" value="gg aa yyyy"/> <input type="button" value="Add"/>	
2	music2	2222	10	turk sanat musikisi	2022-12-09	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
3	music3	3333	8	pop	2022-12-07	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
4	music4	4444	7	rock	2022-12-29	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
5	music5	5555	6	pop	2022-12-13	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
6	music6	6666	5	deep house	2022-12-03	<input type="button" value="Edit"/> <input type="button" value="Delete"/>

When you want to add music, you need to enter the attributes of the music and click the “Add” button. Also, when clicked the “Edit” button, it gives a permission to edit the music’s attributes.

biblioteque|

Music Creates Relation Have Relation Produces Relation Contains Relation Artist Album Producer Playlist Publisher
Support

Music ID	Music Name	Total Plays	Music Rating	Music Genre	Music Date	
	<input type="text" value="Enter the music name"/>	<input type="text" value="Enter the total plays"/>	<input type="text" value="Enter the music rating"/>	<input type="text" value="Enter the music genre"/>	<input type="text" value="mm/dd/yyyy"/> <input type="text" value=""/>	Add
2	<input type="text" value="music2"/>	<input type="text" value="2222"/>	<input type="text" value="10"/>	<input type="text" value="turk sanat musikisi"/>	<input type="text" value="mm/dd/yyyy"/> <input type="text" value=""/>	Save Cancel
3	music3	3333	8	pop	2022-12-07	Edit Delete
4	music4	4444	7	rock	2022-12-29	Edit Delete
5	music5	5555	6	pop	2022-12-13	Edit Delete

After the editing, it gives a “Data Edited” message.

bibli|

Music Artist Album Producer Playlist Publisher Platform Creates Relation Have Relation Produces Relation
Support
Log out

Contains Relation Relation List on Relation Bargains Relation Publishes Relation Contracts

Music ID	Music Name	Total Plays	Music Rating	Music Genre	Music Date	
	<input type="text" value="Enter the music name"/>	<input type="text" value="Enter the total plays"/>	<input type="text" value="Enter the music rating"/>	<input type="text" value="Enter the music genre"/>	<input type="text" value="gg.aa.yyyy"/> <input type="text" value=""/>	Add
2	music2	2222	10	turk sanat musikisi	2022-12-09	Edit Delete
3	music3	3333	8	pop	2022-12-07	Edit Delete
4	music4	4444	7	rock	2022-12-29	Edit Delete
5	music5	5555	6	pop	2022-12-13	Edit Delete
6	music6	6666	5	deep house	2022-12-03	Edit Delete

For Delete a music, click the”Delete” button. After giving permission to deletion, music will be deleted.

Music Creates Relation Have Relation Produces Relation Contains Relation Artist Album Producer Playlist Publisher
Support

Contains Relation Relation List on Relation Bargains Relation Publishes Relation Contracts

localhost says
Are you sure you want to remove it?

OK
Cancel

Data Edited
✕

Music ID	Music Name	Total Plays	Music Rating	Music Genre	Music Date	
	<input type="text" value="Enter the music name"/>	<input type="text" value="Enter the total plays"/>	<input type="text" value="Enter the music rating"/>	<input type="text" value="Enter the music genre"/>	<input type="text" value="mm/dd/yyyy"/> <input type="text" value=""/>	Add
2	music2	2222	9	turk sanat musikisi	2022-12-09	Edit Delete
3	music3	3333	8	pop	2022-12-07	Edit Delete
4	music4	4444	7	rock	2022-12-29	Edit Delete
5	music5	5555	6	pop	2022-12-13	Edit Delete

For relations, there are two search bar for add a relation.

biblioteque|

Music	Artist	Album	Producer	Playlist	Publisher	Platform	Creates Relation	Have Relation	Produces Relation
Contains Relation	Relation List on	Relation Bargains	Relation Publishes	Relation Contracts					
Support log out									

Data Inserted×

Music Name	Artist Name	
<input type="text" value="Enter the music ID"/>	<input type="text" value="Enter the artist ID"/>	Add
music4	artist2	Delete
music2	artist2	Delete
music3	artist3	Delete
music4	artist3	Delete
music2	artist3	Delete

If you do not give one of the IDs, there is no permission to click the “ Add” button.

biblioteque|

Music	Creates Relation	Have Relation	Produces Relation	Contains Relation	Artist	Album	Producer	Playlist	Publisher
Support									

Music Name	Producer Name	
<input type="text" value="1"/>	<input type="text" value="Enter the producer ID"/>	Add
music3	producer1	Delete
music2	producer2	Delete
music3	producer3	Delete

For Delete a relation, click the”Delete” button. After giving permission to delete, relation will be deleted.

localhost says

Are you sure you want to remove it?

[OK](#)[Cancel](#)

biblioteque|

Music	Creates Relation	Have Relation	Produces Relation	Contains Relation	Artist	Album	Producer	Playlist	Publisher
Support									

Music Name	Producer Name	
<input type="text" value="1"/>	<input type="text" value="Enter the producer ID"/>	Add
music3	producer1	Delete
music2	producer2	Delete
music3	producer3	Delete

Artist

bibl|

MusicArtistAlbumProducerPlaylistPublisherPlatformCreates RelationHave RelationProduces Relation

Contains RelationRelation List onRelation BargainsRelation PublishesRelation ContractsRelation BargainsSupportLog out

Artist ID	Artist Name	Artist Genre	Monthly Listeners	Most Popular Song	
	<input type="text" value="Enter the artists name"/>	<input type="text" value="Enter the artist genre"/>	<input type="text" value="Enter the value of monthly list"/>	<input type="text" value="Enter the most popular song"/>	<div>Add</div>
1	artist1	rock	1111	song1	<div>EditDelete</div>
2	artist2	edm	2222	song2	<div>EditDelete</div>
3	artist3	rock	3333	song3	<div>EditDelete</div>
5	artist5	classical	5555	song5	<div>EditDelete</div>
6	artist6	pop	6666	song6	<div>EditDelete</div>

Album

biblioteque|

MusicArtistAlbumProducerPlaylistPublisherPlatformCreates RelationHave RelationProduces Relation

Contains RelationRelation List onRelation BargainsRelation PublishesRelation ContractsSupportLog out

Album ID	Album Name	Monthly Listeners	Album Rating	Album Genre	Album Date	Info	
	<input type="text" value="Enter the album name"/>	<input type="text" value="Enter the monthly lister"/>	<input type="text" value="Enter the album rating"/>	<input type="text" value="Enter the album genre"/>	<input type="text" value="mm/dd/yyyy"/> <input type="button" value="📅"/>		<div>Add</div>
1	album1	1111	10	pop	2022-12-01		<div>EditDelete</div>
2	album2	2222	9	rock	2022-12-01		<div>EditDelete</div>
3	album3	3333	8	rap	2022-12-01		<div>EditDelete</div>
4	album4	4444	7	pop	2022-12-21		<div>EditDelete</div>
5	album5	5555	6	edm	2022-12-06		<div>EditDelete</div>

Producer

biblioteque|

MusicArtistAlbumProducerPlaylistPublisherPlatformCreates RelationHave RelationProduces Relation

Contains RelationRelation List onRelation BargainsRelation PublishesRelation ContractsSupportLog out

Producer ID	Producer Name	Producer Rating	
	<input type="text" value="Enter the producer name"/>	<input type="text" value="Enter the producer rating"/>	<div>Add</div>
1	producer1	10	<div>EditDelete</div>
2	producer2	9	<div>EditDelete</div>
3	producer3	8	<div>EditDelete</div>
4	producer4	7	<div>EditDelete</div>
5	producer5	6	<div>EditDelete</div>

Playlist

biblioteque|

MusicArtistAlbumProducerPlaylistPublisherPlatformCreates RelationHave RelationProduces Relation

Contains RelationRelation List onRelation BargainsRelation PublishesRelation ContractsSupportLog out

ID	Title	Likes	Total Duration	Total number of songs	
	<input type="text" value="Enter the playlist title"/>	<input type="text" value="Enter the playlist likes"/>	<input type="text" value="Enter the total duration"/>	<input type="text" value="Enter the number of songs"/>	<div>Add</div>
1	playlist1	1111	1111	1111	<div>EditDelete</div>
2	playlist2	2222	2222	2222	<div>EditDelete</div>
3	playlist3	3333	3333	3333	<div>EditDelete</div>
4	playlist4	4444	4444	4444	<div>EditDelete</div>
5	playlist5	5555	5555	5555	<div>EditDelete</div>

Publisher

bibliotequ|

MusicArtistAlbumProducerPlaylistPublisherPlatformCreates RelationHave RelationProduces Relation

Contains RelationRelation List onRelation BargainsRelation PublishesRelation ContractsSupportLog out

ID	Name	Founded	Total Employees	Revenue	
	<input type="text" value="Enter the publisher name"/>	<input type="text" value="gg.aa.yyyy"/> <div></div>	<input type="text" value="Enter the number of total employe"/>	<input type="text" value="Enter the revenue"/>	<div>Add</div>
1	publisher1	2022-12-16	1111	1111	<div>EditDelete</div>
2	publisher2	2022-12-20	2222	2222	<div>EditDelete</div>
3	publisher3	2022-12-15	3333	3333	<div>EditDelete</div>
4	publisher4	2022-12-11	4444	4444	<div>EditDelete</div>
5	publisher5	2022-12-12	5555	5555	<div>EditDelete</div>

Platform

b|

Music	Artist	Album	Producer	Playlist	Publisher	Platform	Creates Relation	Have Relation	Produces Relation
Contains Relation	Relation List on	Relation Bargains	Relation Publishes	Relation Contracts	Relation Bargains	Support	Log out		

Platform ID	Platform Name	
	<input type="text" value="Enter the platform name"/>	<button>Add</button>
4	platform1	<button>Edit</button> <button>Delete</button>
5	platform2	<button>Edit</button> <button>Delete</button>
6	platform3	<button>Edit</button> <button>Delete</button>
7	platform4	<button>Edit</button> <button>Delete</button>
8	platform5	<button>Edit</button> <button>Delete</button>

Creates Relation

bi

Music	Artist	Album	Producer	Playlist	Publisher	Platform	Creates Relation	Have Relation	Produces Relation
Contains Relation	Relation List on	Relation Bargains	Relation Publishes	Relation Contracts	Support	Log out			

Music Name	Artist Name	
<input type="text" value="Enter the music ID"/>	<input type="text" value="Enter the artist ID"/>	<button>Add</button>
music4	artist2	<button>Delete</button>
music2	artist2	<button>Delete</button>
music3	artist3	<button>Delete</button>
music4	artist3	<button>Delete</button>
music2	artist3	<button>Delete</button>

Have Relation

biblioteque|

MusicArtistAlbumProducerPlaylistPublisherPlatformCreates RelationHave RelationProduces Relation

Contains RelationRelation List onRelation BargainsRelation PublishesRelation ContractsSupportLog out

Data Inserted

Music Name	Playlist Name	
<input type="text" value="Enter the music ID"/>	<input type="text" value="Enter the playlist ID"/>	<div>Add</div>
music3	playlist1	<div>Delete</div>
music2	playlist1	<div>Delete</div>
music2	playlist2	<div>Delete</div>
music3	playlist3	<div>Delete</div>
music5	playlist4	<div>Delete</div>

Produces Relation

b|

MusicArtistAlbumProducerPlaylistPublisherPlatformCreates RelationHave RelationProduces Relation

Contains RelationRelation List onRelation BargainsRelation PublishesRelation ContractsSupportLog out

Music Name	Producer Name	
<input type="text" value="Enter the music ID"/>	<input type="text" value="Enter the producer ID"/>	<div>Add</div>
music3	producer1	<div>Delete</div>
music2	producer2	<div>Delete</div>
music3	producer3	<div>Delete</div>
music4	producer4	<div>Delete</div>
music6	producer5	<div>Delete</div>

Contains Relation

bi|

MusicArtistAlbumProducerPlaylistPublisherPlatformCreates RelationHave RelationProduces Relation

Contains RelationRelation List onRelation BargainsRelation PublishesRelation ContractsSupportLog out

Music Name	Album Name	
<input type="text" value="Enter the music ID"/>	<input type="text" value="Enter the album ID"/>	<button>Add</button>
music2	album1	<button>Delete</button>
music5	album3	<button>Delete</button>
music3	album3	<button>Delete</button>
music4	album4	<button>Delete</button>
music2	album5	<button>Delete</button>

Lists On Relation

b|

MusicArtistAlbumProducerPlaylistPublisherPlatformCreates RelationHave RelationProduces Relation

Contains RelationRelation List onRelation BargainsRelation PublishesRelation ContractsSupportLog out

Album Name	Platform Name	
<input type="text" value="Enter the album ID"/>	<input type="text" value="Enter the platform ID"/>	<button>Add</button>
album1	platform1	<button>Delete</button>
album2	platform1	<button>Delete</button>
album2	platform2	<button>Delete</button>
album3	platform3	<button>Delete</button>
album4	platform4	<button>Delete</button>

Relation Bargains

bi|

MusicArtistAlbumProducerPlaylistPublisherPlatformCreates RelationHave RelationProduces Relation

Contains RelationRelation List onRelation BargainsRelation PublishesRelation ContractsSupportLog out

Publisher Name	Platform Name	
<input type="text" value="Enter the publisher ID"/>	<input type="text" value="Enter the platform ID"/>	<button>Add</button>
publisher2	platform1	<button>Delete</button>
publisher1	platform1	<button>Delete</button>
publisher3	platform2	<button>Delete</button>
publisher3	platform5	<button>Delete</button>
publisher2	platform5	<button>Delete</button>

Relation Publishes

bi|

MusicArtistAlbumProducerPlaylistPublisherPlatformCreates RelationHave RelationProduces Relation

Contains RelationRelation List onRelation BargainsRelation PublishesRelation ContractsSupportLog out

Publisher Name	Album Name	
<input type="text" value="Enter the publisher ID"/>	<input type="text" value="Enter the album ID"/>	<button>Add</button>
publisher1	album1	<button>Delete</button>
publisher1	album3	<button>Delete</button>
publisher2	album5	<button>Delete</button>
publisher3	album4	<button>Delete</button>
publisher3	album5	<button>Delete</button>

Relation Contracts

b|

MusicArtistAlbumProducerPlaylistPublisherPlatformCreates RelationHave RelationProduces Relation

Contains RelationRelation List onRelation BargainsRelation PublishesRelation ContractsSupportLog out

Publisher Name	Artist Name	
<input type="text" value="Enter the publisher ID"/>	<input type="text" value="Enter the artist ID"/>	<button>Add</button>
publisher1	artist1	<button>Delete</button>
publisher2	artist3	<button>Delete</button>
publisher3	artist5	<button>Delete</button>
publisher1	artist5	<button>Delete</button>
publisher4	artist6	<button>Delete</button>