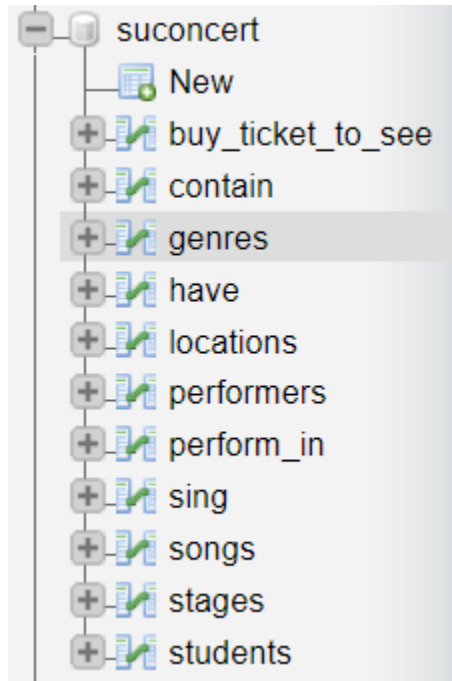
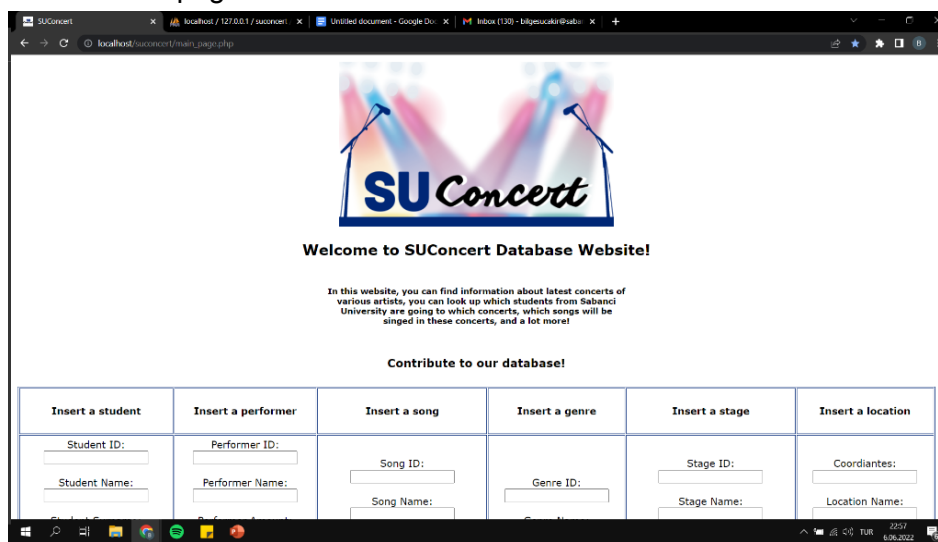


We had three goals for this project. Implementing the tables (first step), creating a web interface for the insertion selection and deletion(second step), and making a useable web design for our created table and project.

First of all, we created all the tables within phpmyadmin.



These included genres, locations, performers, songs, stages and students. We also prepared tables for our relations, which are buy_ticket_to_see, contain, have, perform_in and sing. The relations will be further explained in the following paragraphs. After the creation of all the tables, we prepared the webpage. We have already created a logo which we used on top of the page, then we added a small description in order to mention what our database is about. You can see the welcome page below.



We decided to make a single page for all the insert, delete and filter actions and put them all in a table to increase functionality of our database. All the pages also redirect to the main page once the action is completed. You can see below, every insertion page possible and the result page for the insertion action (for genres, locations, performers, songs, stages and students).

Insert a student

Student ID:

Student Name:

Student Surname:

Student Class:

Delete a student

ID - name - surname
 - -

Select students

Insert a performer

Performer ID:

Performer Name:

Performer Amount:

Show Length:

Delete a performer

name - amount - show length(seconds)
 - -

Select performers

Insert a song

Song ID:

Song Name:

Song Duration:

Delete a song

name - duration(seconds)
 -

Select songs

Insert a genre

Genre ID:

Genre Name:

Delete a genre

name

Select genres

Insert a stage

Stage ID:

Stage Name:

Stage Type:

Delete a stage

name - type
 -

Select stages

Insert a location

Coordinates:

Location Name:

Location Type:

Delete a location

name - type
 -

Select locations

localhost/suconcert/insertstudent.php

Your insertion has been done successfully into students table in SUConcert database.
Your result is: 1
[Back to main page](#)

localhost/suconcert/insertperformer.php

Your insertion has been done successfully into performers table in SUConcert database.
Your result is: 1
[Back to main page](#)

localhost/suconcert/insertsong.php

Your insertion has been done successfully into songs table in SUConcert database.
Your result is: 1
[Back to main page](#)

localhost/suconcert/insertgenre.php

Your insertion has been done successfully into genres table in SUConcert database.
Your result is: 1
[Back to main page](#)

localhost/suconcert/insertstage.php

Your insertion has been done successfully into stages table in SUConcert database.
Your result is: 1
[Back to main page](#)

localhost/suconcert/insertlocation.php

Your insertion has been done successfully into locations table in SUConcert database.
Your result is: 1
[Back to main page](#)

For this demo, we will be deleting everything we inserted in the former insertion example slides. For every delete page we redirected the page to a new delete php file, with the same as insert pages that can go back to main_page.php once the action is completed. If your result is 1 appears, this means the action is completed within the phpmyadmin as well. To show that delete works, we will first show the display part we made within the main_page.php, Afterwards, we will show the display part with the deleted objects.

SUConcert x localhost / 127.0.0.1 / suconcert x Untitled document - Google Do x Inbox (130) - bilgesucakir@sabir x +

localhost/suconcert/main_page.php

Display Information From Our Database

Student entries	Performer entries	Song entries	Genre entries	Stage entries	Location entries
ID name surname class	name amount show length	name duration		name type	
00003 Mr Carls Junior	Yasli Amca 4 45	Giderdi Hosuma 221		Alt Cimler Platform	
00007 James Bond Senior	The White Buffalo 3 90	Cursive 223	name	Ust Cimler Platform	name type
03000 Robert Downey Junior	Redd 3 90	Falan Filan 208	Alternative	Amphi Theatre Amphi	Sabancı2 University
22222 Zeynep Ozturk Freshman	Nova Norda 1 60	Beteri Yok Uslanmaktan 226	EDM	Zorlu PSM Closed Stage	Kadikoy District
27839 Efe Phoenix Junior	Sufle 2 45	Pus 252	Country	Vodafone Park Stadium	NewYork District
27889 Bilgesu Cakir Junior	BTS 7 135	Dynamite 199	K-Pop	IF PerformanceHall	Sisli District
27960 Selin Naz Ilhan Junior	Alexandra Savior 1 105	But You 173	Techno	VolkswagenArena Closed Stage	Zincirlikuyu District
28226 Omer Faruk Tarakci Sophomore	Tamino 1 90	Indigo Night 255	house	Dorock XL PerformanceHall	Maslak District
28255 Basar Kaya Sophomore	Maneskin 4 100	I WANNA BE YOUR SLAVE 173		JollyJoker Closed Stage	
28372 Zeynep Ozer Junior	One Direction 5 90	moi cest 170		Klein Open	
32375 Ali Veli Prep					
88888 Jax Teller Senior					

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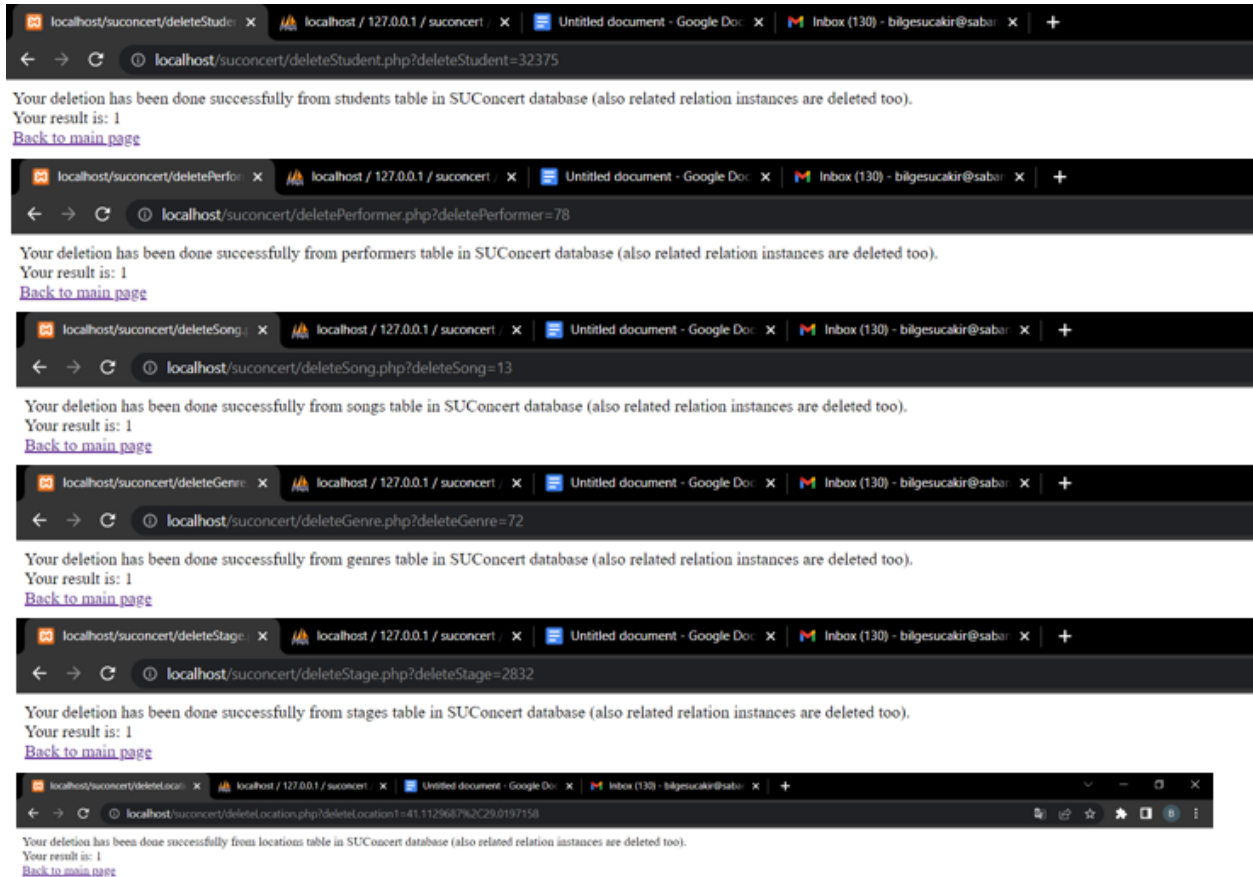
localhost/suconcert/main_page.php

Display Information From Our Database

Student entries	Performer entries	Song entries	Genre entries	Stage entries	Location entries
ID name surname class	name amount show length	name duration		name type	
00003 Mr Carls Junior	Yasli Amca 4 45	Giderdi Hosuma 221		Alt Cimler Platform	
00007 James Bond Senior	The White Buffalo 3 90	Cursive 223	name	Ust Cimler Platform	name type
03000 Robert Downey Junior	Redd 3 90	Falan Filan 208	Alternative	Amphi Theatre Amphi	Sabancı2 University
22222 Zeynep Ozturk Freshman	Nova Norda 1 60	Beteri Yok Uslanmaktan 226	EDM	Zorlu PSM Closed Stage	Kadikoy District
27839 Efe Phoenix Junior	Sufle 2 45	Pus 252	Country	Vodafone Park Stadium	NewYork District
27889 Bilgesu Cakir Junior	BTS 7 135	Dynamite 199	K-Pop	IF PerformanceHall	Sisli District
27960 Selin Naz Ilhan Junior	Alexandra Savior 1 105	But You 173	Techno	VolkswagenArena Closed Stage	Zincirlikuyu District
28226 Omer Faruk Tarakci Sophomore	Tamino 1 90	Indigo Night 255		Dorock XL PerformanceHall	
28255 Basar Kaya Sophomore	Maneskin 4 100	I WANNA BE YOUR SLAVE 173		JollyJoker Closed Stage	
28372 Zeynep Ozer Junior					
88888 Jax Teller Senior					

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27960 Selin Naz Ilhan

This is where our delete buttons are located, as you can see from the display table, the delete buttons successfully get redirected to their assigned php file, the messages that are displayed can be seen below.



Insert a student	Insert a performer	Insert a song	Insert a genre	Insert a stage	Insert a location
Student ID: <input type="text"/> Student Name: <input type="text"/> Student Surname: <input type="text"/> Student Class: <input type="text"/> <input type="submit" value="Submit"/>	Performer ID: <input type="text"/> Performer Name: <input type="text"/> Performer Amount: <input type="text"/> Show Length: <input type="text"/> <input type="submit" value="Submit"/>	Song ID: <input type="text"/> Song Name: <input type="text"/> Song Duration: <input type="text"/> <input type="submit" value="Submit"/>	Genre ID: <input type="text"/> Genre Name: <input type="text"/> <input type="submit" value="Submit"/>	Stage ID: <input type="text"/> Stage Name: <input type="text"/> Stage Type: <input type="text"/> <input type="submit" value="Submit"/>	Coordinates: <input type="text"/> Location Name: <input type="text"/> Location Type: <input type="text"/> <input type="submit" value="Submit"/>
Delete a student	Delete a performer	Delete a song	Delete a genre	Delete a stage	Delete a location
ID - name - surname 32375 - Ali - Veli <input type="button" value="Delete"/>	name - amount - show length(minutes) One Direction - 5 - 90 <input type="button" value="Delete"/>	name - duration(seconds) moi cest - 170 <input type="button" value="Delete"/>	name house <input type="button" value="Delete"/>	name - type Klein - Open <input type="button" value="Delete"/>	name - type Maslak - District <input type="button" value="Delete"/>
Select students	Select performers	Select songs	Select genres	Select stages	Select locations
Junior <input type="button" value="FILTER"/>	Yasli Amca <input type="button" value="FILTER"/>	Duration less than: <input type="button" value="FILTER"/>	See display information below	Platform <input type="button" value="FILTER"/>	University <input type="button" value="FILTER"/>

Finally for the select and filter part, we chose class for students, name for performers, duration for song, type for stages and type for locations. Since genre is initially used for relations, we didn't use a filtering instead we redirected the user to the display page as shown above. The

screenshots from the filters can be seen below with their rightful php pages. Sophomore, Maneskin, less than 250, Stadium and District is what we'll be using for this demonstration.

Insert a student	Insert a performer	Insert a song	Insert a genre	Insert a stage	Insert a location
Student ID: <input type="text"/> Student Name: <input type="text"/> Student Surname: <input type="text"/> Student Class: <input type="text"/> <input type="submit" value="Submit"/>	Performer ID: <input type="text"/> Performer Name: <input type="text"/> Performer Amount: <input type="text"/> Show Length: <input type="text"/> <input type="submit" value="Submit"/>	Song ID: <input type="text"/> Song Name: <input type="text"/> Song Duration: <input type="text"/> <input type="submit" value="Submit"/>	Genre ID: <input type="text"/> Genre Name: <input type="text"/> <input type="submit" value="Submit"/>	Stage ID: <input type="text"/> Stage Name: <input type="text"/> Stage Type: <input type="text"/> <input type="submit" value="Submit"/>	Coordinates: <input type="text"/> Location Name: <input type="text"/> Location Type: <input type="text"/> <input type="submit" value="Submit"/>
Delete a student	Delete a performer	Delete a song	Delete a genre	Delete a stage	Delete a location
ID - name - surname 00003 - Mr - Cars <input type="button" value="Delete"/>	name - amount - show length(minutes) Yasil Amca - 4 - 45 <input type="button" value="Delete"/>	name - duration(seconds) Giderdi Hosuma - 221 <input type="button" value="Delete"/>	name Alternative <input type="button" value="Delete"/>	name - type Alt Cimil - Platform <input type="button" value="Delete"/>	name - type Sabanci2 - University <input type="button" value="Delete"/>
Select students	Select performers	Select songs	Select genres	Select stages	Select locations
Sophomore <input type="button" value="FILTER"/>	Maneskin <input type="button" value="FILTER"/>	Duration less than: 250 <input type="button" value="FILTER"/>	See display information below	Stadium <input type="button" value="FILTER"/>	District <input type="button" value="FILTER"/>

localhost/suconcert/selectionStudent.php?selStu=Sophomore

All students who are Sophomore:

28226 Omer Faruk Tarakei
28255 Basar Kaya

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localhost/suconcert/selectionPerformer.php?selPerf=Maneskin

All performers who are Maneskin:

00000009 Maneskin 4 100

[Back to main page](#)

localhost/suconcert/selectionSong.php?selSong=250

All songs less than 250:

00000001 Giderdi Hosuma 221
00000002 Cursive 223
00000003 Falan Filan 208
00000004 Beteri Yok Uslanmaktan 226
00000006 Dynamite 199
00000007 But You 173
00000009 I WANNA BE YOUR SLAVE 173

[Back to main page](#)

localhost/suconcert/selectionStage.php?selSta=Stadium

All stages which are Stadium

Vodafone Park

[Back to main page](#)

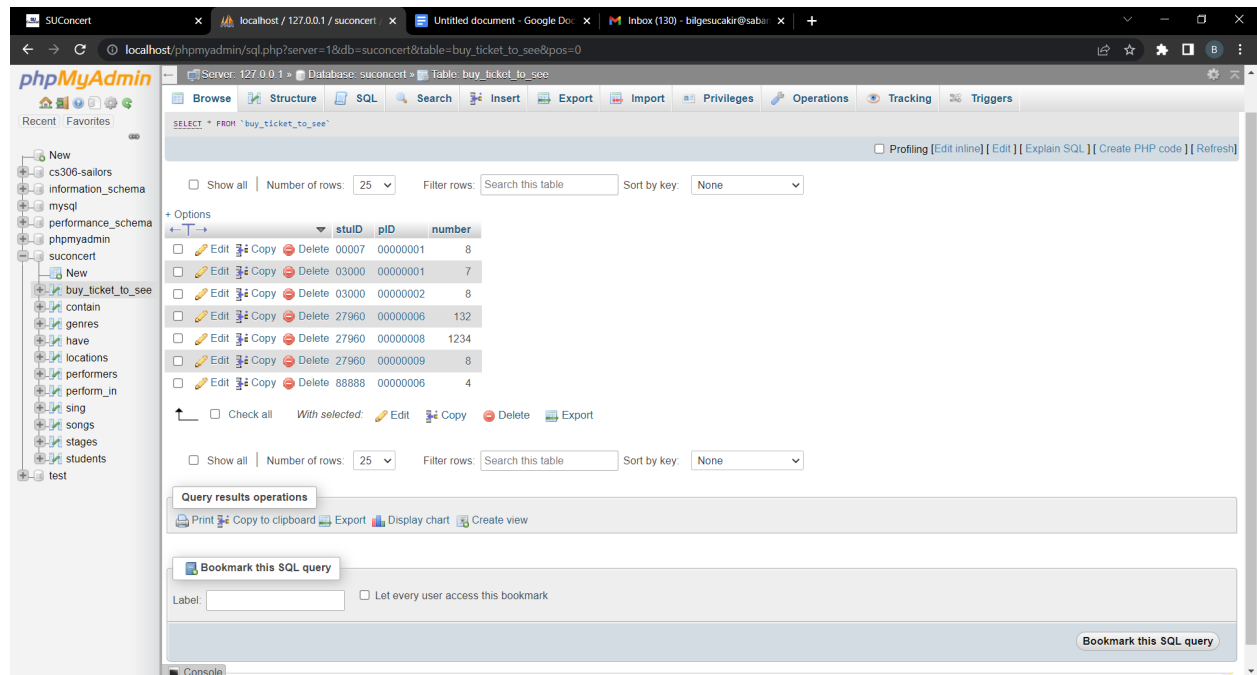
localhost/suconcert/selectionLocation.php?selLoc=District

All locations which are District:

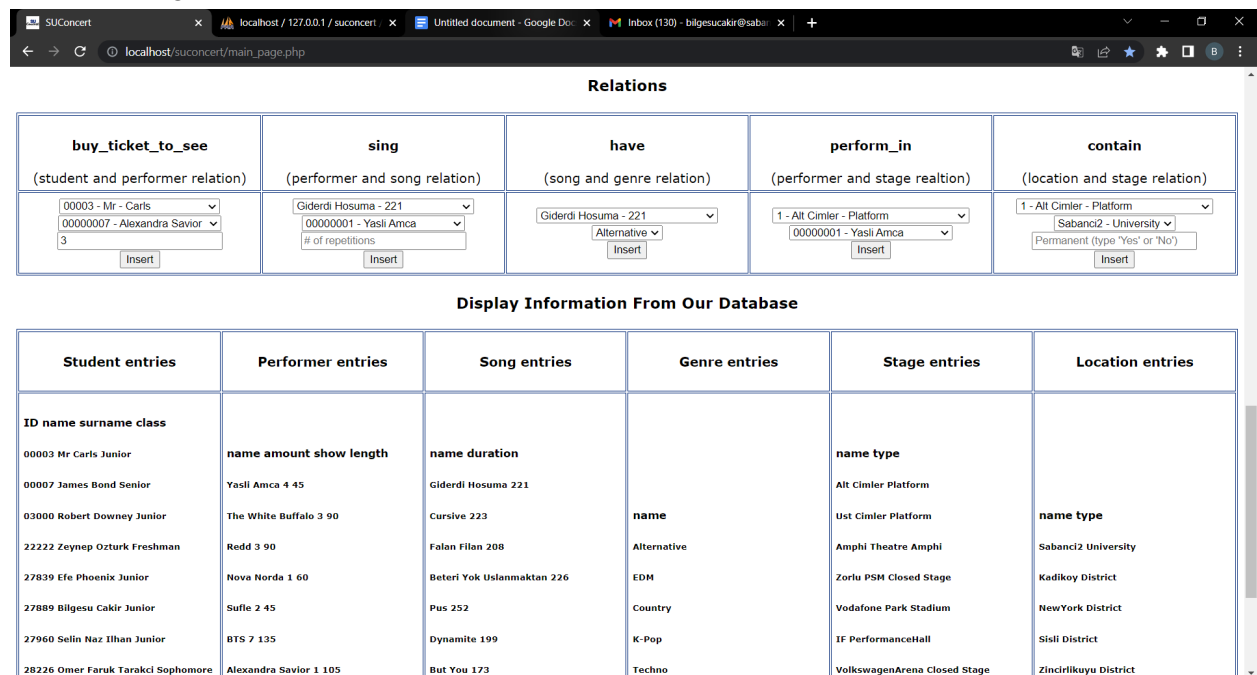
40.9850153,29.0568726 Kadikoy
40.9858753,29.0568794 NewYork
41.0552103,28.9821255 Sisli
41.0670437,29.0133884 Zincirlikuyu

[Back to main page](#)

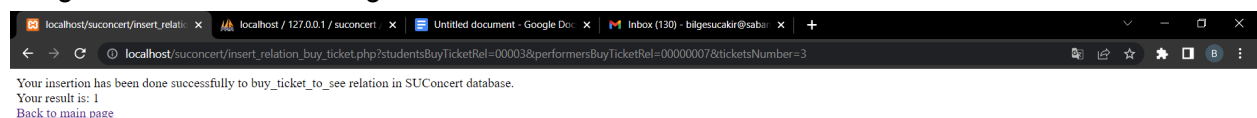
For the relation part, we added a separate table that automatically gets sent to phpmyadmin. For example, Mr Carls buys 3 tickets to see Alexandra Savior. This is what buy_ticket_to_see looks like in phpmyadmin before inserting this relation.



After inserting 3 tickets,



We get a verification message with the result 1,



And this is how phpmyadmin looks like. 00003 is Mr Carls, as can be seen below.

The screenshot shows the phpMyAdmin interface for the 'suconcert' database. The 'buy_ticket_to_see' table is selected, and the 'Structure' tab is active. The table contains 8 rows. The SQL query bar shows a query that returns all rows from the table. The 'Options' section shows the table structure with columns: stuID, pID, and number.

stuID	pID	number
00003	00000007	3
00007	00000001	8
03000	00000001	7
03000	00000002	8
27960	00000006	132
27960	00000008	1234
27960	00000009	8
88888	00000006	4

The screenshot shows the phpMyAdmin interface for the 'suconcert' database. The 'students' table is selected, and the 'Structure' tab is active. The table contains 1 row. The SQL query bar shows a query that returns all rows from the table where stuID is '00003'. The 'Options' section shows the table structure with columns: stuID, stuName, stuSurname, and stuClass.

stuID	stuName	stuSurname	stuClass
00003	Mr	Carls	Junior

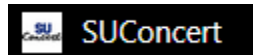
Finally, we added a display table that automatically pulls the data from phpmyadmin.

Display Information From Our Database

Student entries	Performer entries	Song entries	Genre entries	Stage entries	Location entries
ID name surname class 00003 Mr Carls Junior 00007 James Bond Senior 03000 Robert Downey Junior 22222 Zeynep Ozturk Freshman 27839 Efe Phoenix Junior 27889 Bilgesu Cakir Junior 27960 Selin Naz Ilhan Junior 28226 Omer Faruk Tarakci Sophomore 28255 Basar Kaya Sophomore 28372 Zeynep Ozer Junior 88888 Jax Teller Senior	name amount show length Yasli Amca 4 45 The White Buffalo 3 90 Redd 3 90 Nova Norda 1 60 Sufle 2 45 BTS 7 135 Alexandra Savior 1 105 Tamino 1 90 Maneskin 4 100	name duration Giderdi Hosuma 221 Cursive 223 Falan Filan 208 Beteri Yok Uslanmaktan 226 Pus 252 Dynamite 199 But You 173 Indigo Night 255 I WANNA BE YOUR SLAVE 173	name Alternative EDM Country K-Pop Techno	name type Alt Cimler Platform Ust Cimler Platform Amphi Theatre Amphi Zorlu PSM Closed Stage Vodafone Park Stadium IF PerformanceHall VolkswagenArena Closed Stage Dorock XL PerformanceHall JollyJoker Closed Stage	name type Sabanci2 University Kadikoy District NewYork District Sisli District Zincirlikuyu District

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As a final touch, we also decided to make the suconcert logo visible in the icon.



We also added all the php files that we used within the zip that we are submitting this pdf folder in.