CS306 CONTENT RATING PROJECT STEP 3

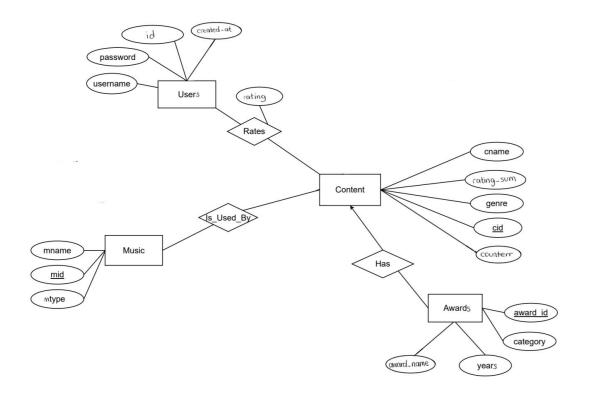
What is our Project About?

In our project, we aim to develop a Movie Rating Application. We will have users in our database. Users will have a chance to rate

contents such as movies, tv-series, documentaries. Users will see a list of contents and their ratings. In addition to content's ratings, users will be able to see information about these contents such as awards, musics that are used etc.

What we have Changed until now?

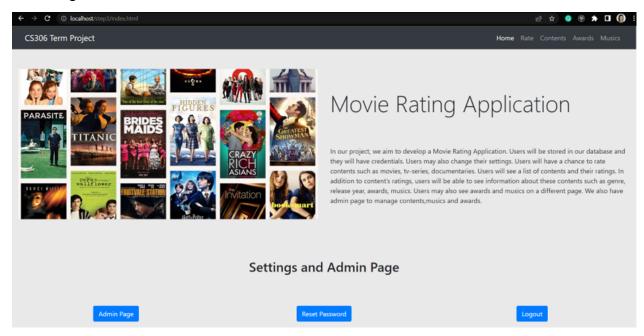
In the third step of this project, where users can rate the content, we made some updates to our website. In addition to the music used in the content, we have enriched the project with the awards won, and the music used in the Content and the awards won can be viewed. At the same time, tables created for musics and awards can be viewed separately. As stated in the step 3 file, we have added the appropriate amount of relation to the project for our number of members. The features we are working on and adding to the site are as follows:



What We Have Done Step by Step:

First of all, we have added a "content table" on top of the musics table that we created in the second step. To combine the "music"s table and the content table, we created another table for the "is_used_by" relation. Then we created the "users" table and connected the "rates" table with the users and content tables. Finally, we created the "awards" table and we created the "has" table to combine this table with the content. We entered 5-10 data for each table. We have created a main page where we can access the tables we created, the admin page and the user interface.

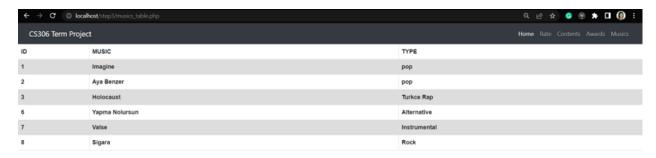
Main Page:



Content Table:

CS306 Term Project Home Rate Contents Awards Musics										
Welcome to Content Table										
Here rows from Content Table:										
ID	CONTENT	GENRE	RATING							
1	Avatar	movie	8							
2	Ayla	movie	7							
3	Matrix	Movie	8							
4	The Great Hack	Documentary	6							
5	Friends	TV series	8							
9	Recep Ivedik	Movie	3							
10	Leyla ile Mecnun	Movie	10							

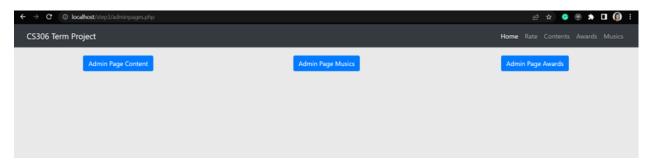
Musics Table:



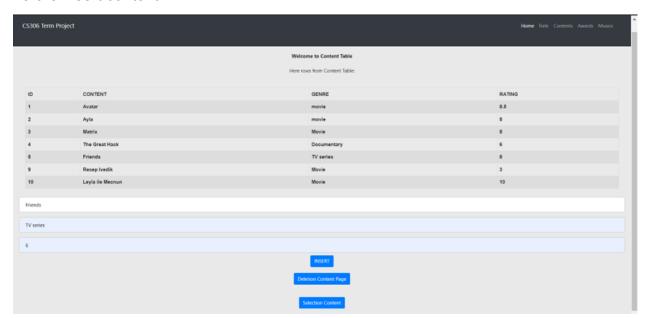
Award Table:



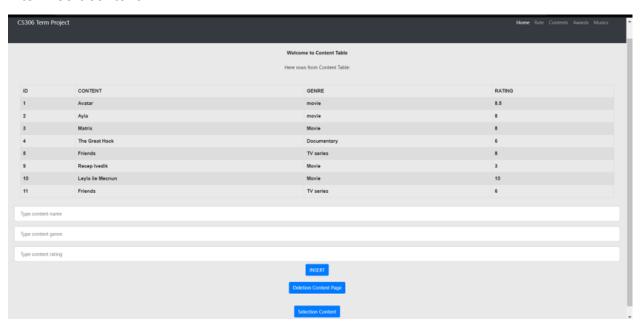
After that, we have filled attributes for the tables appropriately. We have added insertion, deletion and selection options to the admin page for each entity table.



Before insert content:



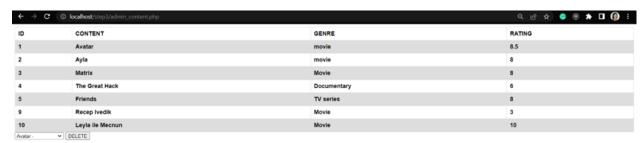
After insert content:



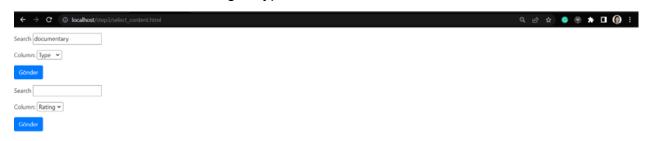
Before delete content:



After delete content:



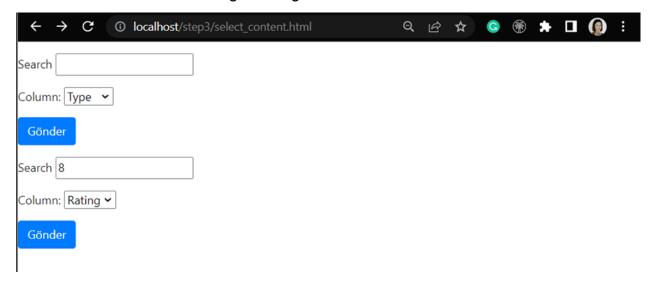
Before select content according to type or name:



After select content according to type or name



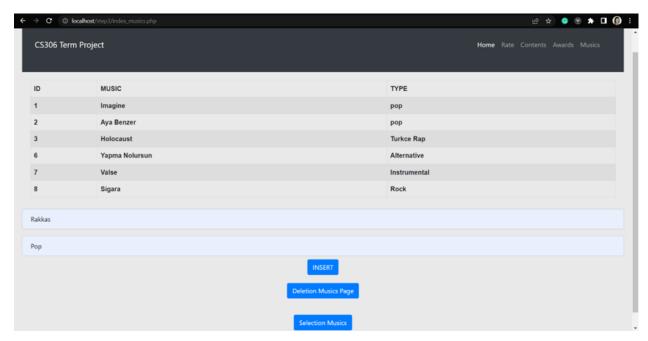
Before select content according to rating:



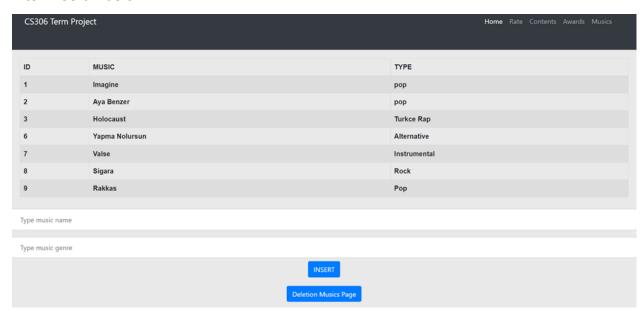
After select content according to rating:



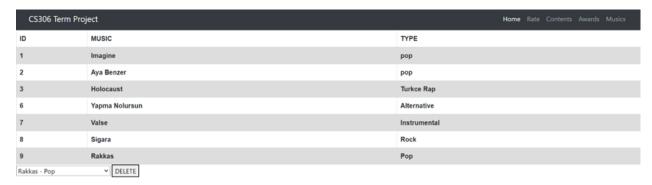
Before insert music:



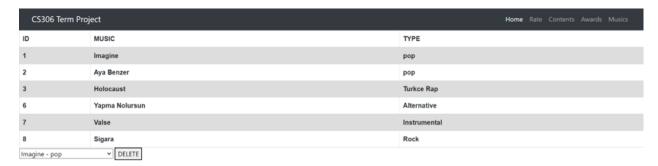
After insert music:



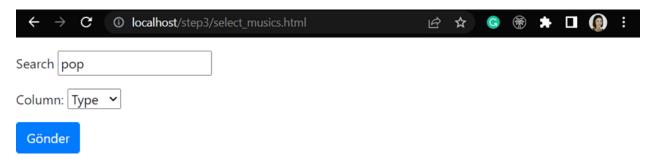
Before delete music:



After delete music:



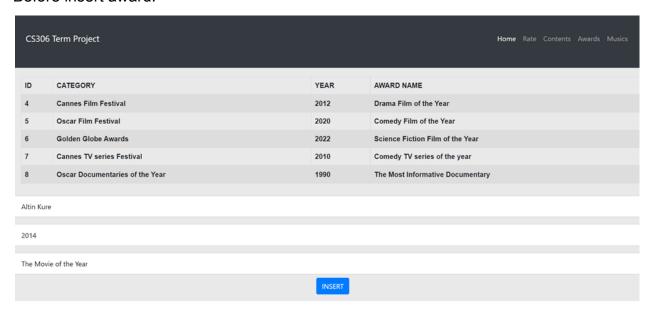
Before select music:



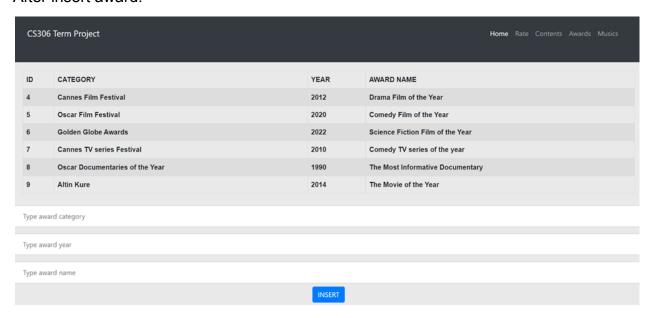
After select music:



Before insert award:



After insert award:



Before delete award:

CS306 Term Project					Rate	Contents	Awards	Musics
ID	CATEGORY	YEAR	AWARD NAME					
4	Cannes Film Festival	2012	Drama Film of the Year					
5	Oscar Film Festival	2020	Comedy Film of the Year					
6	Golden Globe Awards	2022	Science Fiction Film of the Year					
7	Cannes TV series Festival	2010	Comedy TV series of the year					
8	Oscar Documentaries of the Year	1990	The Most Informative Documentary					
9	Altin Kure	2014	The Movie of the Year					
Altin Kure - 2014 - The Movie of the Year DELETE								

After delete award:



Before select award:



After select award:



Final Step:

After all of these insertion, deletion, and selection processes; we added some features to customize our project. We provided the connection between the content and the entities connected to the content via relations and gathered the features of the content such as rating, awards, musics in the contents section of the navigation bar of the main page.



Since our project is about the users rate the content, we also created a page where users can rate the content, and the rating information of the content is calculated by dividing the entered ratings by the total number of votes.

For example, the initial rating of the movie Ayla was 7:



A user rated the movie Ayla as 9:



The total number of votes was two and the average of the ratings was 8, the rating information of the content was updated:



As another feature, we have added pages where users can login, logout, register. Sign Up Page:

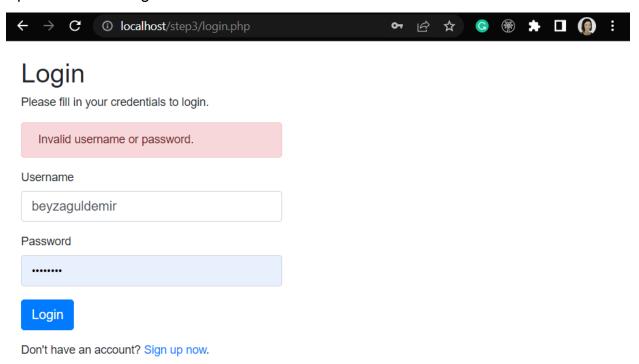


To sign up, users password should be longer than 6 characters.

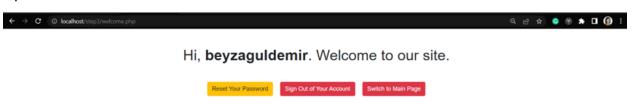
Login Page:



If password is wrong:



If password is valid:



Users also can reset their passwords:



Users table at localhost is saving user's password with secret characters:



Users can logout and if they want their information will be stored in their machine:

