Project Desription

Title: Song Tracker

Description: With the Song Tracker we want users to be able to manage there songs. We want the user to be able to create playlists for every occasion. The user can create a profile to save there playlists. Everyone can add songs to the application.

User Story

Story – Overview Playlists

As a user

I'm able to get a list from all the playlists I have made

So that I can track them

Wireframe

Playlists			
Name	Description	Songs	Action
Playlist#1	Chill	View Songs	Delete
Playlist#2	Action	View Songs	Delete

Acceptance criteria

- A list of all my playlists
- Option to view the songs in this playlist
- Option to delete playlist

Story – Add playlist

As a user

I'm able to create a playlist

So that I can have multiple playlists

Wireframe

Create playlist

Name	Description

Create

Acceptance criteria

- You need to have a form where I fill in a name and a description for a new playlist
- You need to be able to click a submit button that creates the playlist

Story – Song overview

As a user

I'm able to see an overview of all the songs

So that I can add a song to my playlists

Wireframe

Name	Length	Artist			
Song name#1	1:00	Artist name	Add review	See reviews	Add to playlist v
Song name#2	2:00	Artist name	Add review	See reviews	Add to playlist v

Acceptance criteria

- An overview of all the songs in the database
- Option to add review to song
- Option to see all reviews of song
- Option to add song to playlist

Story – Add song

As a user

I'm able to create a song

So that I can have other people add my song to there playlist

Wireframe

Create song

Name	Length	Artist

Create

Acceptance criteria

- You need to have a form where I fill in a name, a length and an artist for a new song
- You need to be able to click a submit button that creates a song

Story – Playlist song overview

As a user

I'm able to see an overview of the songs in a playlist

So that I can see all the songs that are in this playlist

Wireframe

Playlist name

Name	Length	Artist		
Song name#1	1:00	Artist name	Add review	See reviews
Song name#2	2:00	Artist name	Add review	See reviews

Acceptance criteria

- An overview of all the songs in the playlist
- Option to add review to a song
- Option to see all reviews of song

Story – Login page

As a user

I'm able to login or register

So that I can start using the application

Wireframe

Login

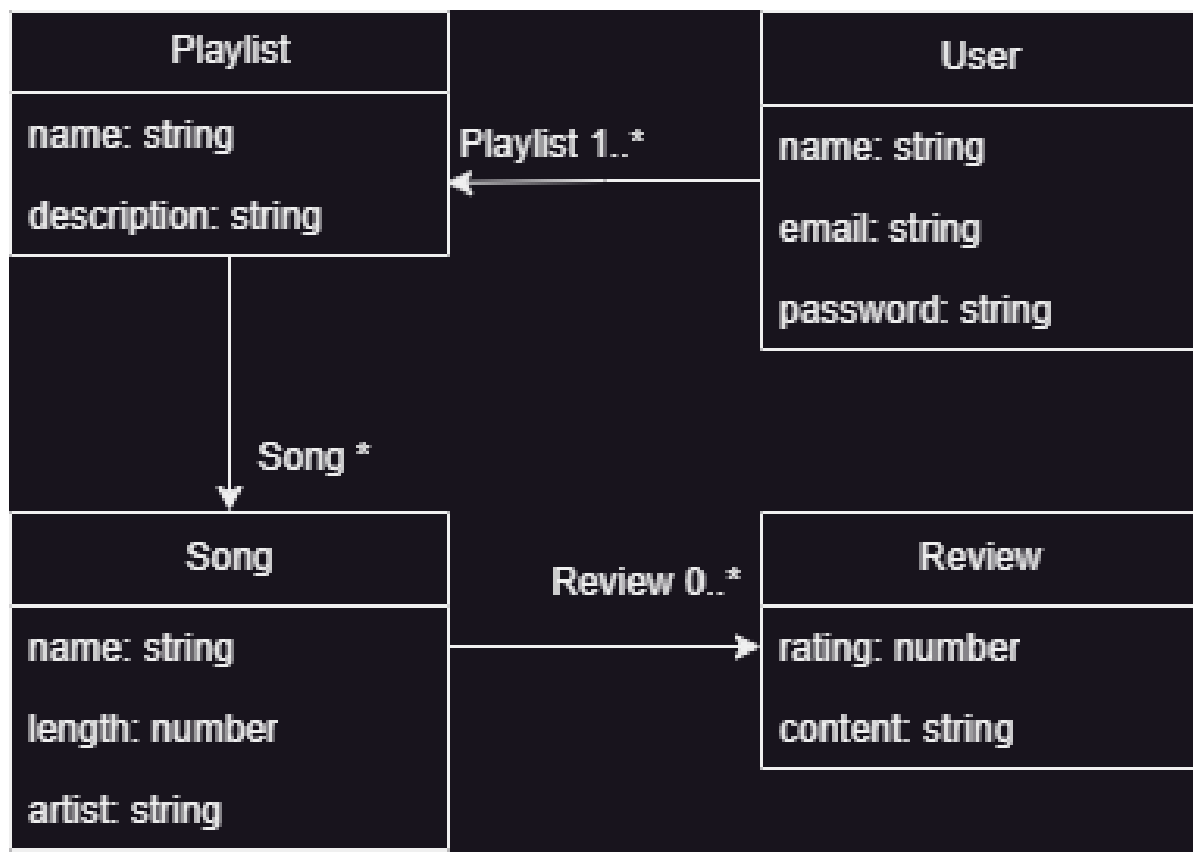| Name	Password

Login

Register

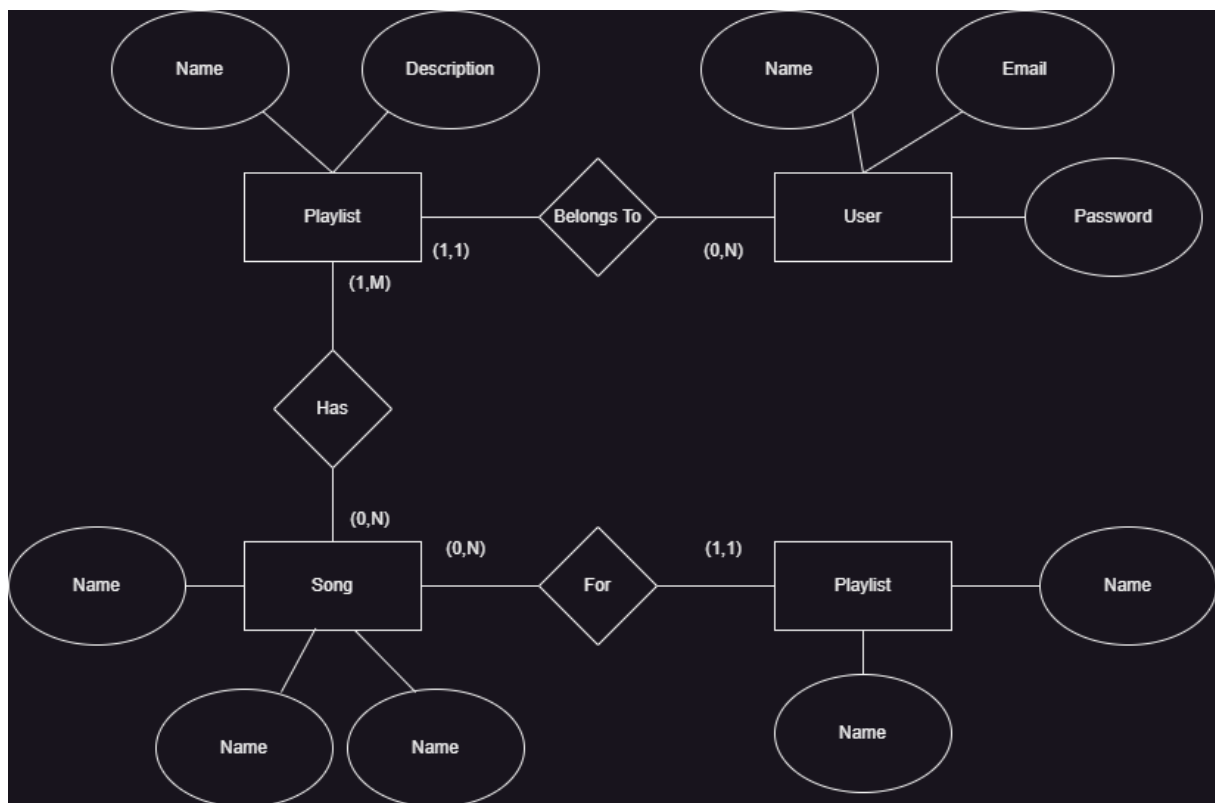| Name	Password

Register

Acceptance criteria

- A login page where I can login with a username and a password
- An option to register and create an account with a username and a password

Domain Model

Conceptual Model

Logical Model

playlist

PK	playlist_id
FK1	user_id
	name
	description

user

PK	user_id
	name
	email

Playlist_has_songs

FK1	playlist_id
FK2	song_id

Song

PK	Song_id
	name
	length
	artist

Review

PK	review_id
FK1	song_id
	content
	rating