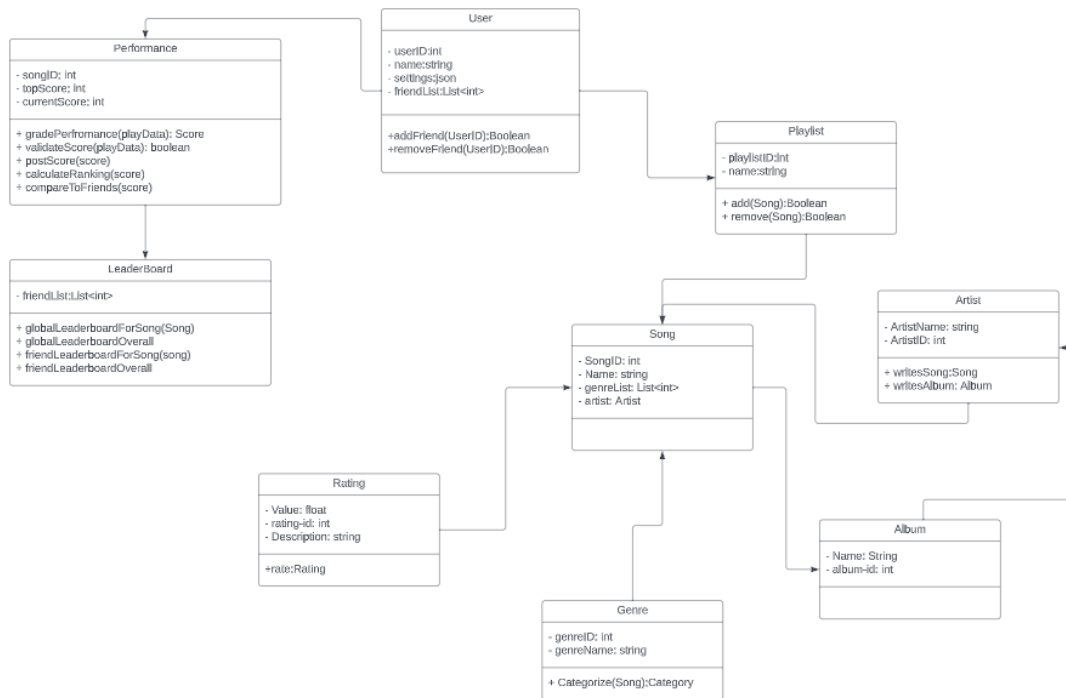


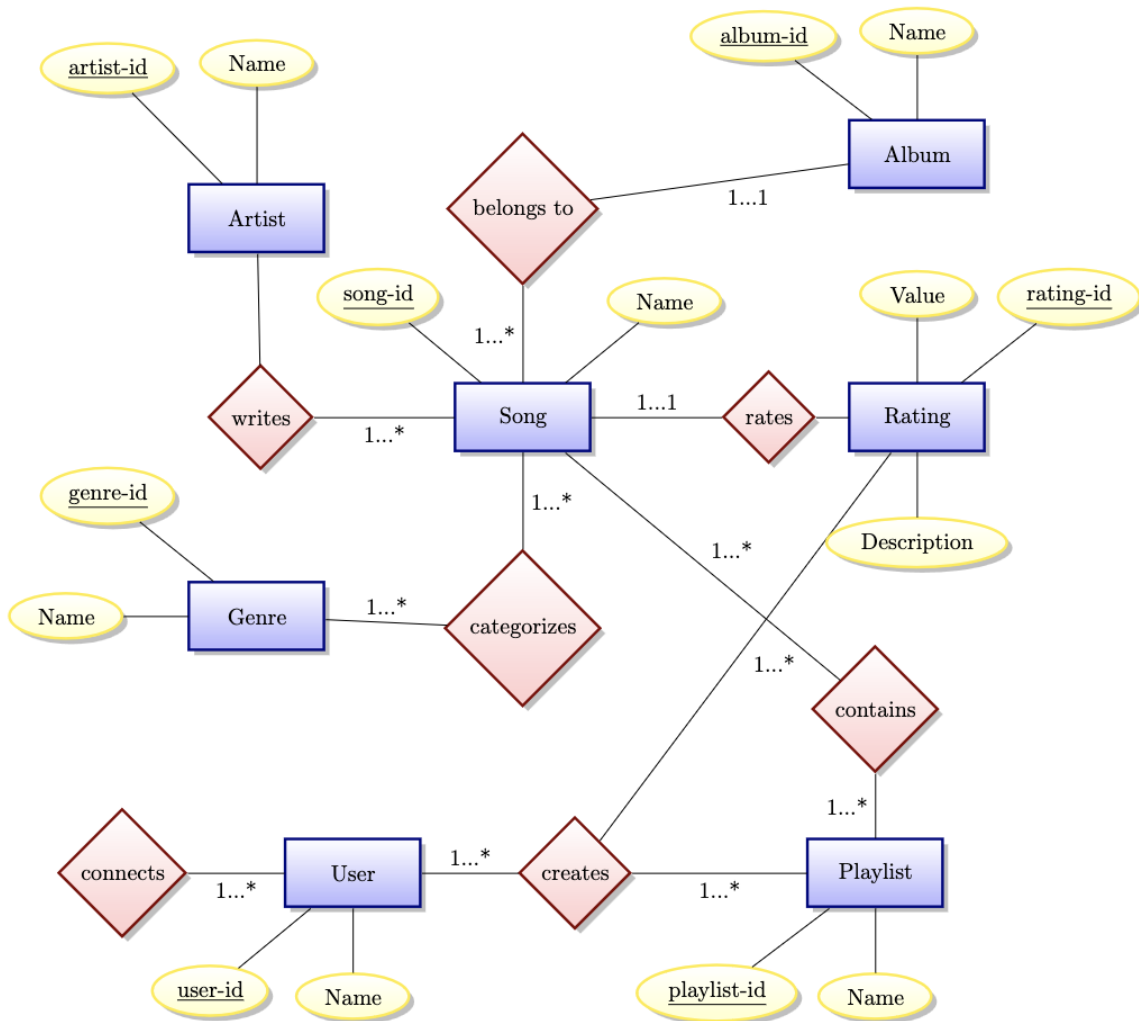
# Design-1

## Class Diagram



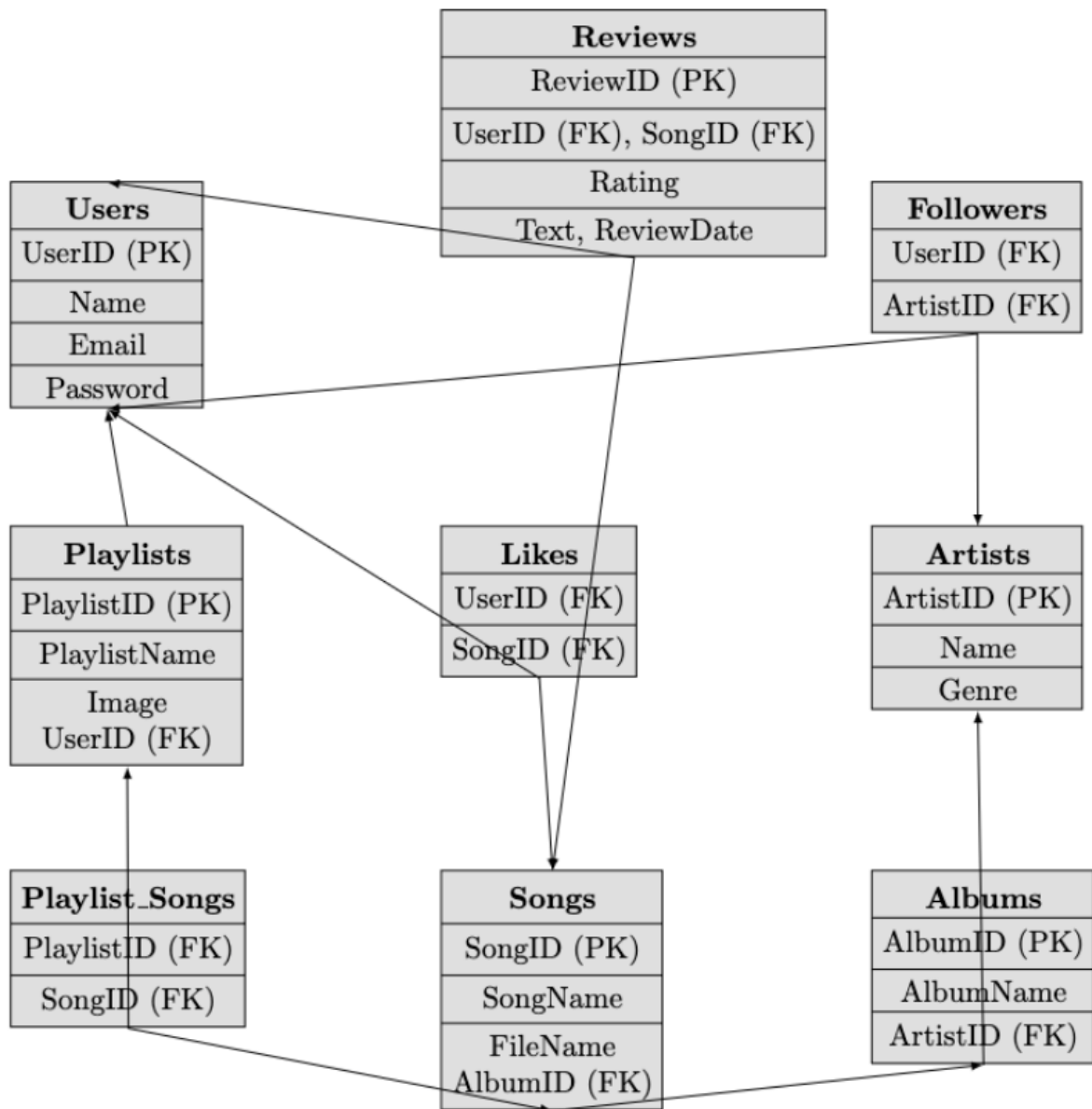
[https://lucid.app/lucidchart/df5b5b22-2693-4cd4-82e1-f5c2d45ba4f4/edit?viewport\\_loc=-4843%2C128%2C4023%2C1917%2C0\\_0&invitationId=inv\\_ca6f0437-af42-4823-a589-0d617f982f81](https://lucid.app/lucidchart/df5b5b22-2693-4cd4-82e1-f5c2d45ba4f4/edit?viewport_loc=-4843%2C128%2C4023%2C1917%2C0_0&invitationId=inv_ca6f0437-af42-4823-a589-0d617f982f81)

## ER Diagram



## Tables

Relationship	Description
Song - Album	A song <b>belongs to</b> an album.
Song - Artist	A song <b>is written by</b> an artist.
Song - Genre	A song is <b>categorized under</b> one or more genres.
User - User (Friends)	Users can <b>connect with</b> other users as friends in the music review system.
User - Rating	Users can <b>rate and review</b> songs in the system.
User - Playlist	Users can <b>create and manage</b> playlists of songs.



## Attributes