# ERD Sketching Template

## Instructions:

1. Sketch the initial ERD using the entities and relationships described below.  
2. Use a diagramming tool or draw it manually to visualize the database structure.  
3. Ensure all entities and relationships are clearly represented.

## Entities:

|  |  |
| --- | --- |
| Entity | Attributes (Primary Key, Foreign Keys, etc.) |
| Artists | ArtistID (Primary Key) Name  BirthDate Genre |
| Albums | AlbumID (Primary Key) Title  ReleaseDate ArtistID (Foreign Key)  Genre |
| Tracks | TrackID (Primary Key) Title  Duration AlbumID (Foreign Key) ArtistGenre |
| Genres | GenreID (Primary Key) Name |

## Relationships:

1. Artist to Album: One-to-Many  
2. Album to Track: One-to-Many  
3. Track to Genre: Many-to-Many

## ERD Sketch Area:

Use the space below to sketch the Entity-Relationship Diagram (ERD).  
You can use a diagramming tool or draw it manually.