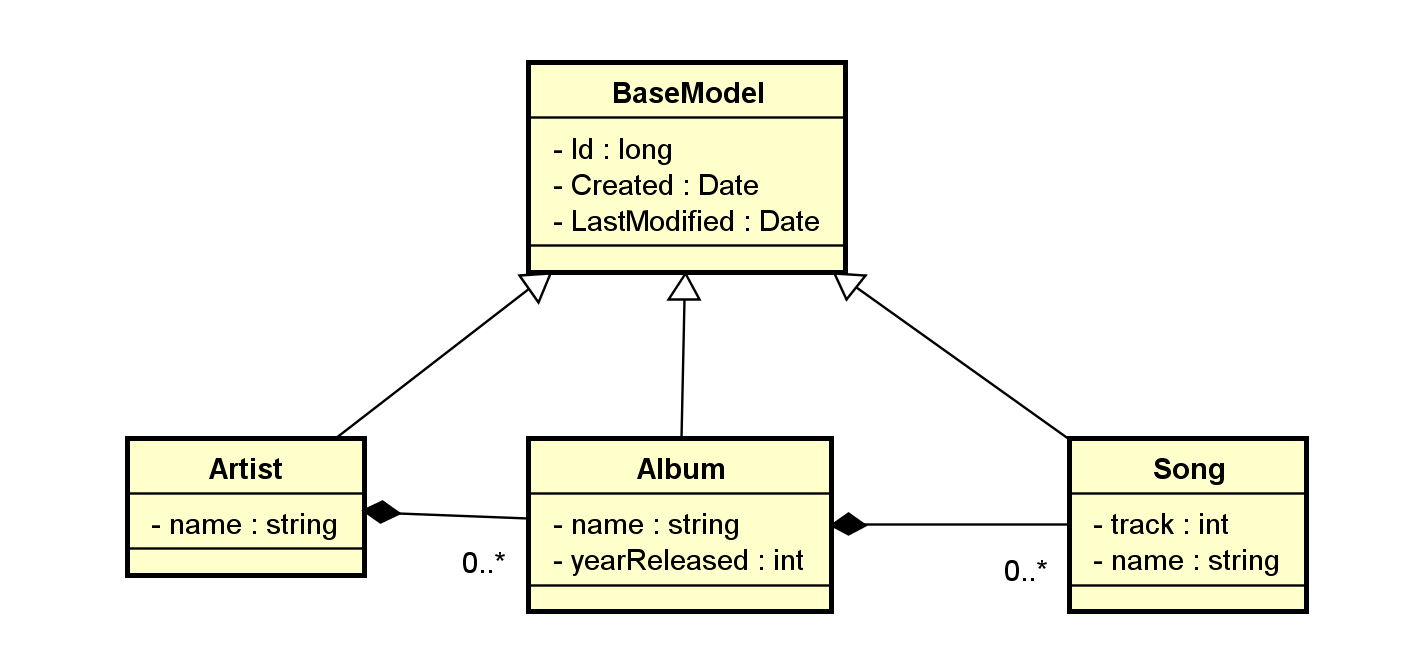
# Music Db

You are working on a team that is building a music database application. The back end team is currently building a REST service and has provided a prototype of the service to you for testing.

You are responsible for testing the song endpoint of the service and ensuring that all functionality the UI needs is available and functional. Please provide a list of any defects found.

The architect has defined the entities as follows:



Requirements

Users will need to be able to filter songs by:

1. Artist Name
2. Album Name

Users will need to be able to Sort songs by the following criteria in ascending and descending order:

1. Song Name
2. Track
3. Album

Users will need to be able to page through the list of songs:

* By Default 10 rows of data should be shown on a page at a time.
* Rows of data is user configurable
* Pagination should be quick and easy for the users

The application architect has mandated that all calls to any REST service must be authorized using a JWT token in the Authorization header of the request.

* The team has provided the following as a sample Bearer token to be used: eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxMjM0NTY3ODkwIiwibmFtZSI6IkpvaG4gRG9lIiwiaWF0IjoxNTE2MjM5MDIyfQ.SflKxwRJSMeKKF2QT4fwpMeJf36POk6yJV\_adQssw5c

Tech Stack:

In the project (music-service\music-service.mocha) you will find sample Mocha tests using Chai assertions and the Chai http client. Please expand on the appropriate test set.