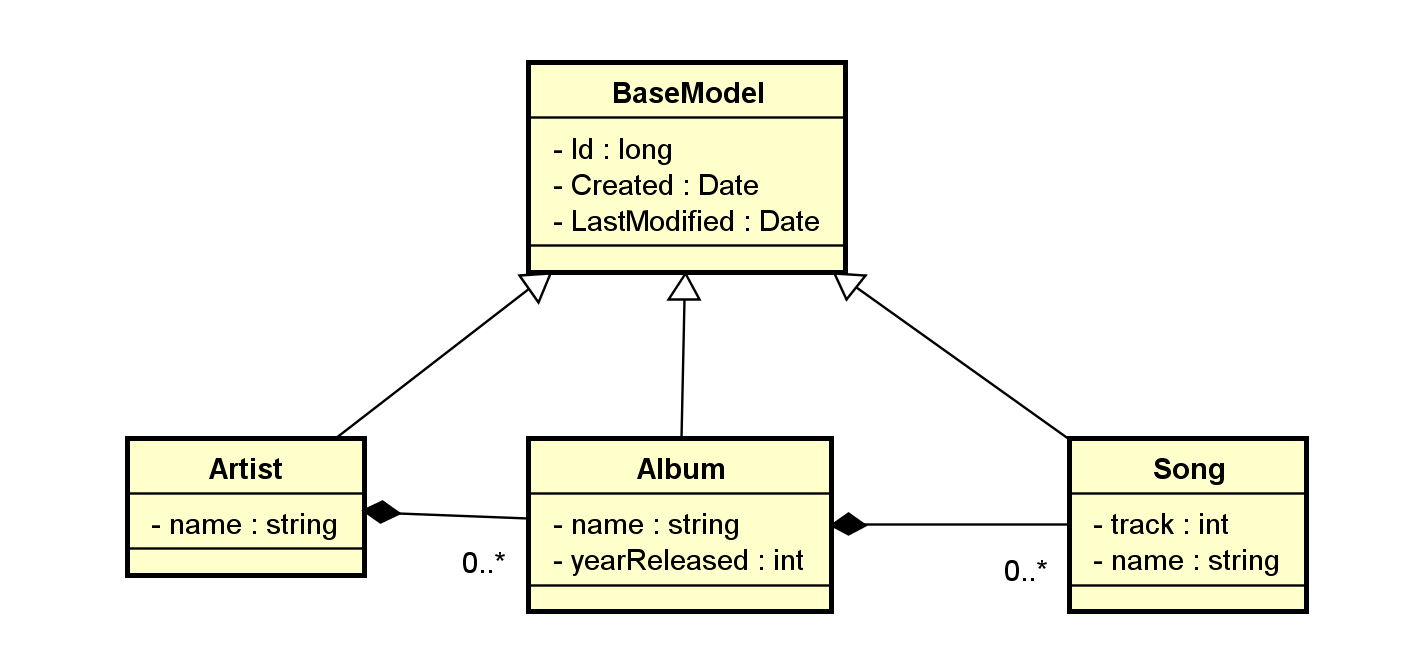
# Music Db

You are working on a team that is building a music database application. The back end team is currently building some REST services and has provided a prototype of the service to you. You are responsible for building the front end to display Artists, Albums and Songs, each in its own view.

The architect has defined the entities as follows:



Using Vue3, design an application to retrieve data from the REST endpoints and display it for the user.

The product owner has mandated the following technical requirements:

* Only 10 rows of data should be shown on a page at a time.
* Pagination should be quick and easy for the users (the API supports pagination)
* Any column shown on the screen should be sortable in Ascending and Descending order.

Although you may choose to style the application, your emphasis should be on putting together a good application/code structure, as a basis for future improvements.

The application architect has mandated that all calls to the any REST services must be authorized using a JWT token in the Authorization header of each request. The team has provided the following as a sample Bearer token to be used:

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxMjM0NTY3ODkwIiwibmFtZSI6IkpvaG4gRG9lIiwiaWF0IjoxNTE2MjM5MDIyfQ.SflKxwRJSMeKKF2QT4fwpMeJf36POk6yJV\_adQssw5c

**You have complete control over the design of this application given the requirements above.**