

Java Trainee assignment

Create a Spring Boot application that stores books with their authors in an RDBMS (preferably an in-memory one like h2, but you can use whatever you prefer).

Each Book has a title, an author and a genre. Only 2 genres are possible at the moment: fiction and nonfiction. Each author has a first name, a last name and a date of birth.

Create REST endpoints to:

- Get all books
- Get a specific book
- Create a new book
- Update existing book
- Delete existing book
- Create a new author
- Get a specific author

Deliver a (small) readme file along with the source code which describes how to set up and run the application.

Share the source code using an online git repository like github or bitbucket.

Bonus points:

- Instead of just 1 author, allow a book to have multiple authors
- Use GraphQL instead of REST to expose the data
(<https://github.com/graphql-java-kickstart/graphql-spring boot>)
- Unit/Integration Tests
- Clean code