public Response getAllBooks(@Context UriInfo uriInfo) {
    ...}

mvnw package

Run

• Start-Up

.Run

mvn io.quarkus:quarkus-maven-plugin:0.19.1:create

minimal endpoint, a test and Docker resources:

docker run -i --rm -p 8080:8080 quarkus/jax

Compile or repackage the application. Try it by changing the output value of the

quarkus.log.console.color=false

quarkus.log.console.level=DEBUG

Logging

quarkus.http.test-port

Testing

Scope annotation is mandatory to make the bean discoverable.

given()

@QuarkusTest

Quarkus works with JUnit 4 and 5 and integrates smoothly to Rest-Assured. By default, the

backend only shows the text for the response. The JUnit 5.4 Rest-Assured is available in the

test results. To get the complete output, you can use the following command:

mvnw quarkus:add-extension -Dextensions="resteasy-jsonb"

extension.

To marshal and unmarshal a Java object to JSON format, you need to register the JSON-B

Properties can be overridden by setting values as an environment variable (i.e.

%dev.quarkus.http.port=8181

You can have multiple configurations in the same file with a prefix for the environment.

.properties for the application.

mvnw quarkus:add-extension -Dextensions="smallrye-reactive-streams-operators"

You can run asynchronous code by returning

Asynchronous

Java 8

@GET, @POST, @PUT, @DELETE, @PATCH, @HEAD

Valid HTTP method annotations are:

@GET

public class BookResource {

    @Path("/book")

    JAX-RS

    Basics

    Some are methods per instance, and others are static methods:

    And finally, a resource object using

    and he believes in the open source software model. Alex is the

    Hibernate and Panache

    ce code is a simple task.

    Hibernate and Panache

    Cheatsheet