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COURSEWARE

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Swagger

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Overview

Swagger UI is a free piece of software that can automatically generate documentation for APIs.

Tutorial

Add this dependency to your pom.xml:

Now, when the application is run, API documentation will be automatically generated and available at /swagger-ui/index.html.

This page displays info about all of the controller endpoints in your Spring app:

It also allows you to test the endpoints through Swagger itself:

Swagger UI Endpoint

You can use this as an alternative and/or supplement to using Postman.

Exercises

Add Swagger to your Account project.

Unit testing with Mockito

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Pre-Populating Databases for Testing

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