Spring Boot Actuator

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- Spring Boot Actuator allows you to monitor a running application

- Very important to get insight into applications running in production

- Spring Boot Actuator provides production-ready management endpoints that expose useful information about the application, including health, metrics, and environment variable

Spring Boot Actuator benefits

‣ Monitor application health with the health endpoint

‣ Expose application metrics with the metrics endpoint

‣ Integrate with external monitoring tools

Spring Boot Actuator endpoints

‣ Health - Up or down status of the application

‣ Beans - detailed information about all the beans

‣ Env - gives you the current environment variables for the application

Spring Boot Actuator security

‣ Spring Boot Actuator is relatively locked down

‣ Ensure it is not publicly available

Demo 1 - Spring Boot Actuator

▸ Setting up Spring Boot Actuator

▸ Using the Spring Boot Actuator