Add Acutator Dependency

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-actuator</artifactId>

</dependency>

Expose and Customize Actuator Endpoints

management.endpoints.web.exposure.include=health,info,metrics,env

management.endpoint.health.show-details=always

management.endpoint.metrics.enabled=true

management.endpoint.env.enabled=true

management: endpoints: web: exposure: include: health, info, metrics, env endpoint: health: show-details: always metrics: enabled: true env: enabled: true

Expose Custom Metrics

import io.micrometer.core.instrument.Counter;

import io.micrometer.core.instrument.MeterRegistry;

import org.springframework.beans.factory.annotation.Autowired;

import org.springframework.stereotype.Service;

@Service

public class BookService {

private final Counter bookCreationCounter;

@Autowired

public BookService(MeterRegistry meterRegistry) {

this.bookCreationCounter = meterRegistry.counter("books.created");

}

public BookDTO createBook(BookDTO bookDTO) {

// Your book creation logic

bookCreationCounter.increment();

return savedBookDTO;

}

// Other service methods...

}