

Testing Micronaut Applications



Bogdan Sucaciu

Tech Lead

@bsucaciu bsucaciu.com



Functional Testing

@Test



@Test



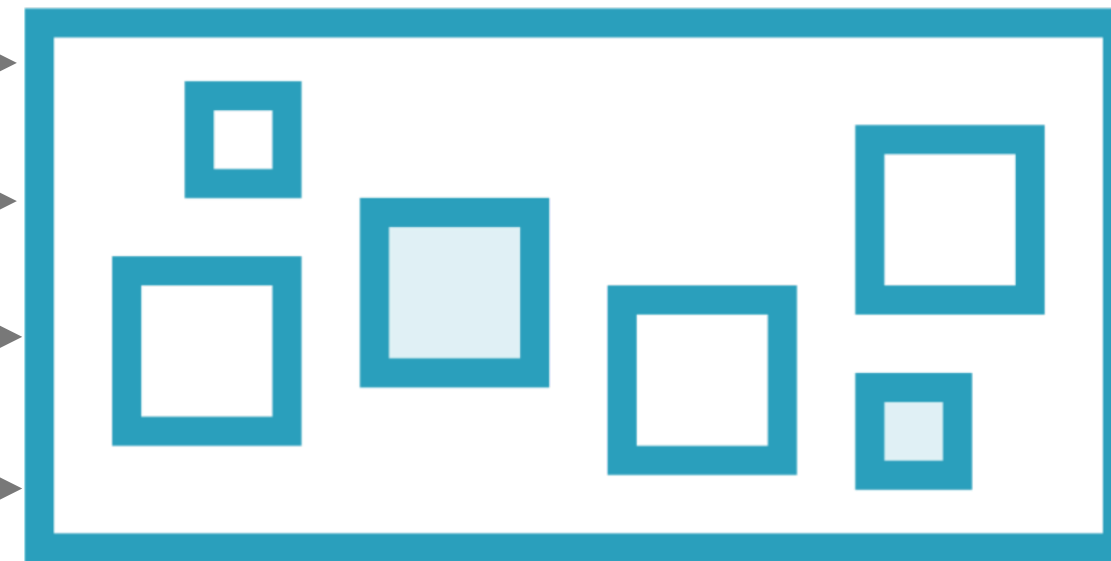
@Test



@Test



@MicronautTest



Application



Bean Manipulation

@Test



@Test



@Inject

@Test



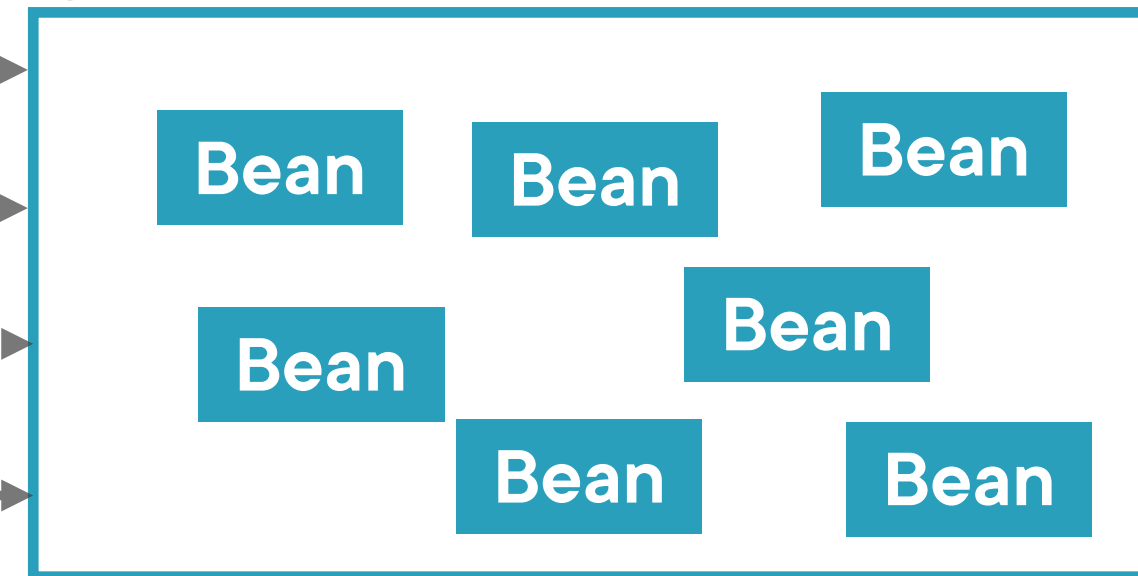
Bean

@MockBean

@Test



@MicronautTest



Application



Ordered Tests

@Order(3)
@Test



@Order(1)
@Test



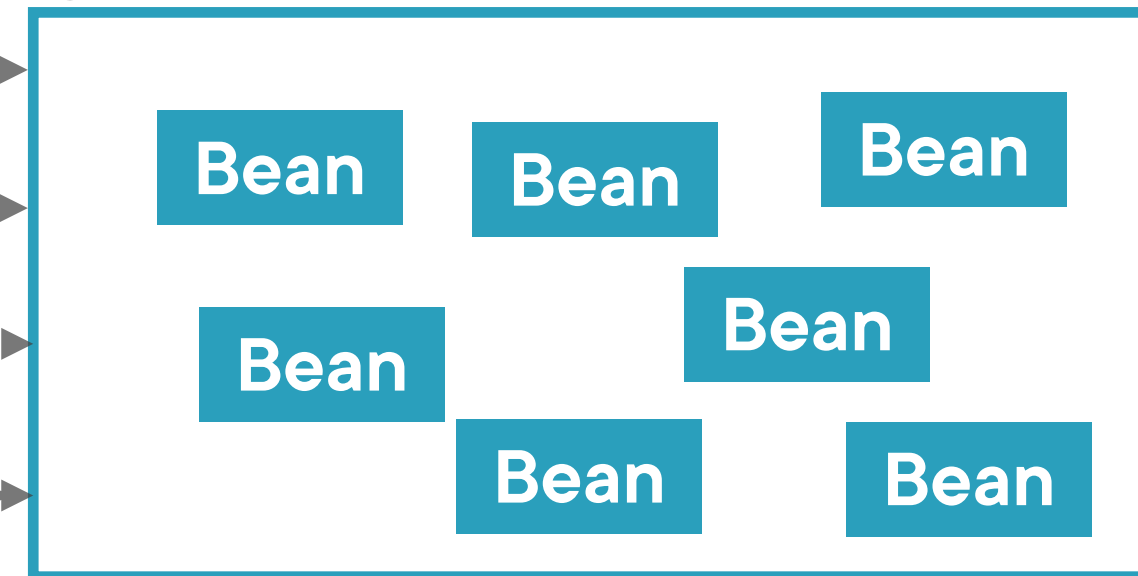
@Order(4)
@Test



@Order(2)
@Test



@MicronautTest



Application



Test Libraries

Spock

JUnit 5

KotlinTest

Kotest



Demo



Micronaut tests using JUnit5



Demo



Mocking beans



Demo



Kafka producer tests

Kafka consumer tests



Up Next:

Exploring Advanced Micronaut Features

