<https://github.com/springframeworkguru/sdjpa-intro>

<https://github.com/springframeworkguru/sdjpa-intro/blob/mysql-integration-test/src/test/java/guru/springframework/sdjpaintro/MySQLIntegrationTest.java>

if u want ur Test case to use original data source instead of h2 database –

@ActiveProfiles("local")

@DataJpaTest

@ComponentScan(basePackages = {"guru.springframework.sdjpaintro.bootstrap"})

@AutoConfigureTestDatabase(replace = AutoConfigureTestDatabase.Replace.NONE) //Default behavior is h2- with this we are overriding config to forcefully use existing db

public class MySQLIntegrationTest {

@Autowired

BookRepository bookRepository;

@Test

void testMySQL() {

long countBefore = bookRepository.count();

assertThat(countBefore).isEqualTo(2);

}

}