

Testing with Spring

Spring Test

- `@RunWith(SpringJUnit4ClassRunner.class)` - caches an `ApplicationContext` across test methods. All the tests are run in the same context, using the same dependencies
- `@ContextConfiguration` - tells the runner class where the bean definitions come from
- `AnnotationConfigContextLoader` - loads bean definitions from annotated classes. So a configuration class can be created directly in the test class to create the beans needed to be tested in isolation

Profiles

- `@Profile` - classes become eligible for registration when one or more profiles are active
- `@ActiveProfiles("dev")` - Activating profile with the given name