There are a few changes between Spring Boot 1.* and Spring Boot 2.*

Sometimes the only changes are to import paths, and you can fix those by using your IDE shortcut to "organise imports".

To implement paging, change

new PageRequest to **PageRequest.of**

Some of the Spring Data JPA repository methods have changed.

Instead of the *findOne* method, use *findById*.

You also need to use get(), since findById returns an Optional<> object containing the object you actually want.

Example: change

statusDao.findOne(id);

to

statusDao.findById(id).get();

Instead of the **delete()** method, use **deleteById()**

Implementing Tests

On JUnit tests, do not use the **@SpringApplicationConfiguration(App.class)** annotation.

Instead, use the following annotations

@RunWith(SpringRunner.class)
@SpringBootTest(webEnvironment = WebEnvironment.RANDOM_PORT)

If you want to use a customised .properties file for your tests, you can also use this:

@TestPropertySource(locations = "classpath:test.properties")

Then create test.properties alongside your application.properties and add settings to it to override application.properties.

Note that the code for handling /403 errors in App.java has also changed — please see the appropriate video.