Built-in Annotation Types



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Overview

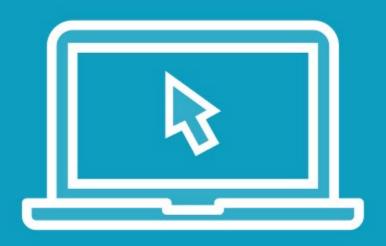


Using Java Annotations

Built-in Java Annotations

- @Override
- @Deprecated
- @SuppressWarnings

Annotating a Java Declaration



Java app overview

Basic Annotation



Declare an annotation using "@" symbol





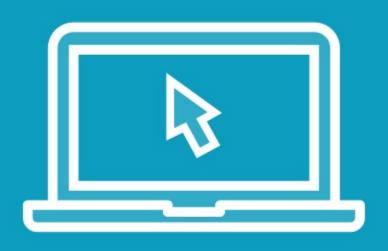
```
@ColumnInfo("title")
private String name;
@Bind(9090)
private int port;
@Get("api/books")
public List<Book> getBooks() { }
@Post("api/books")
public Book add (@NonNull Book book)
```

■ Annotations on the fields for libraries

◄ Provide values for the fields

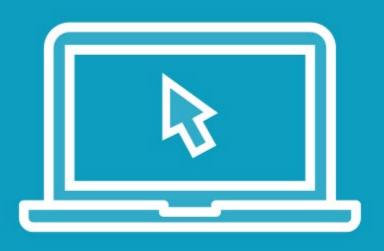
■ Mapping the methods to routes

Processing parameter, types and arguments



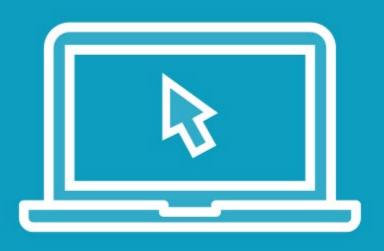
Use @Override annotation

Reasons for override



Deprecating Java types

Using @Deprecated annotation



Compiler warnings

Using @SuppressWarnings annotation

Summary



Annotating the Java types

Built-in Java annotation

- @Override
- @Deprecated
- @SuppressWarnings

Reasons and requirements

Up Next: Creating Annotations