

Exercise 6: Annotation Configuration

Exercise 6: Configuring Beans with Annotations

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Scenario:

Replace XML bean declarations with `@Component` style annotations.

1. Enable component scanning in `applicationContext.xml`

```
<context:component-scan base-package="com.library"/>
```

2. Annotate classes

```
@Repository
public class BookRepository { ... }

@Service
public class BookService {
    @Autowired
    private BookRepository bookRepository;
}
```

3. Test

Run `LibraryManagementApplication` and verify output identical to Exercise 5.