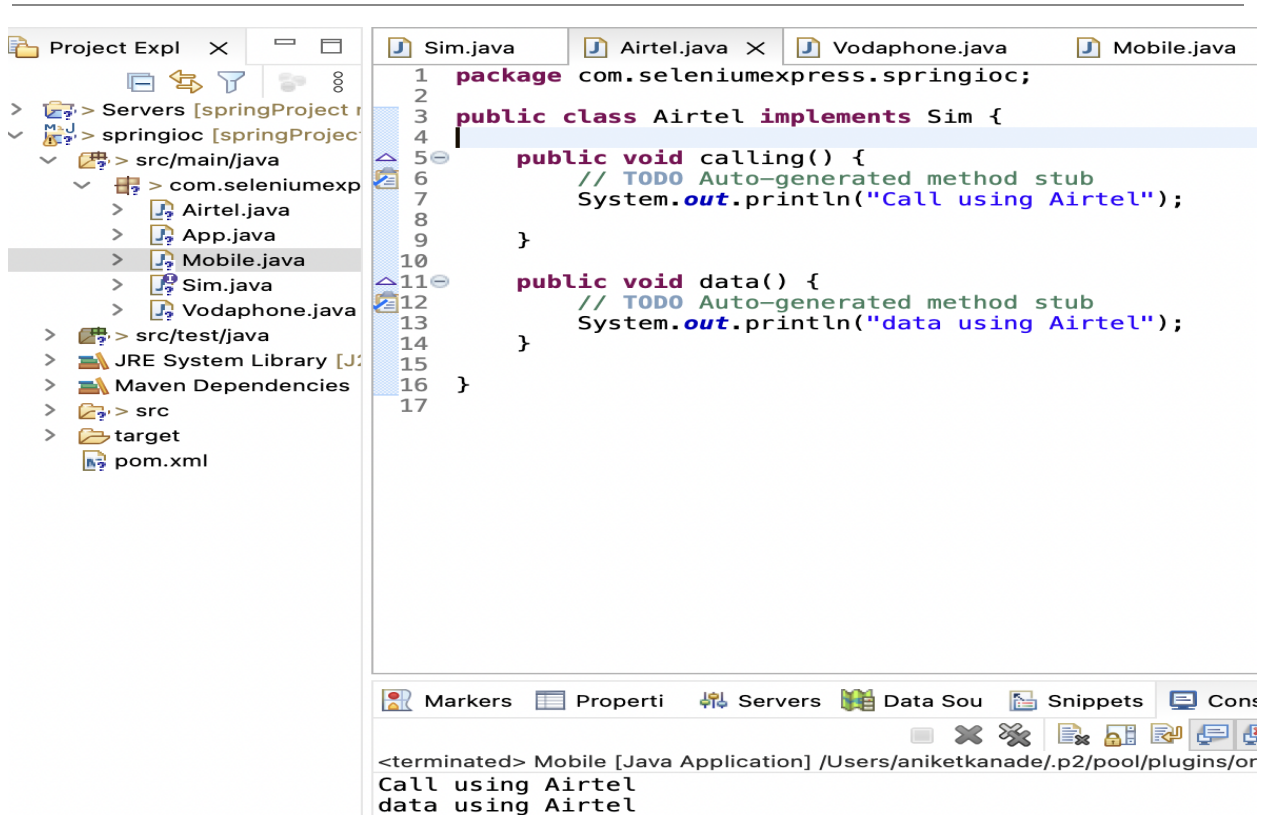
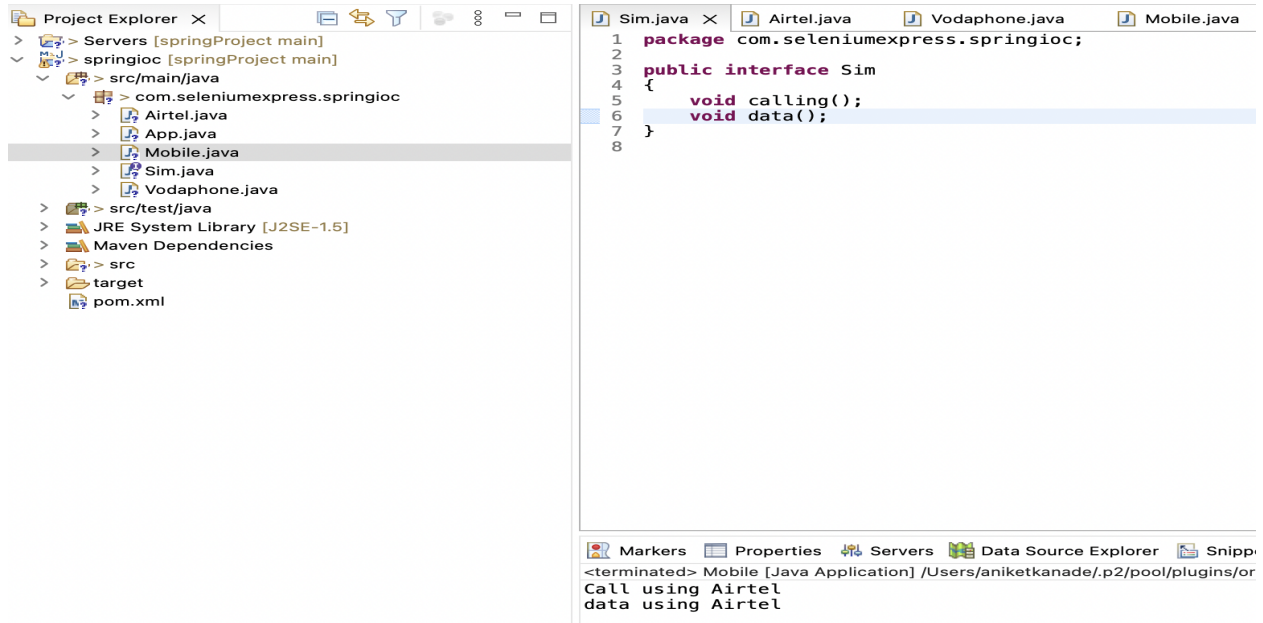
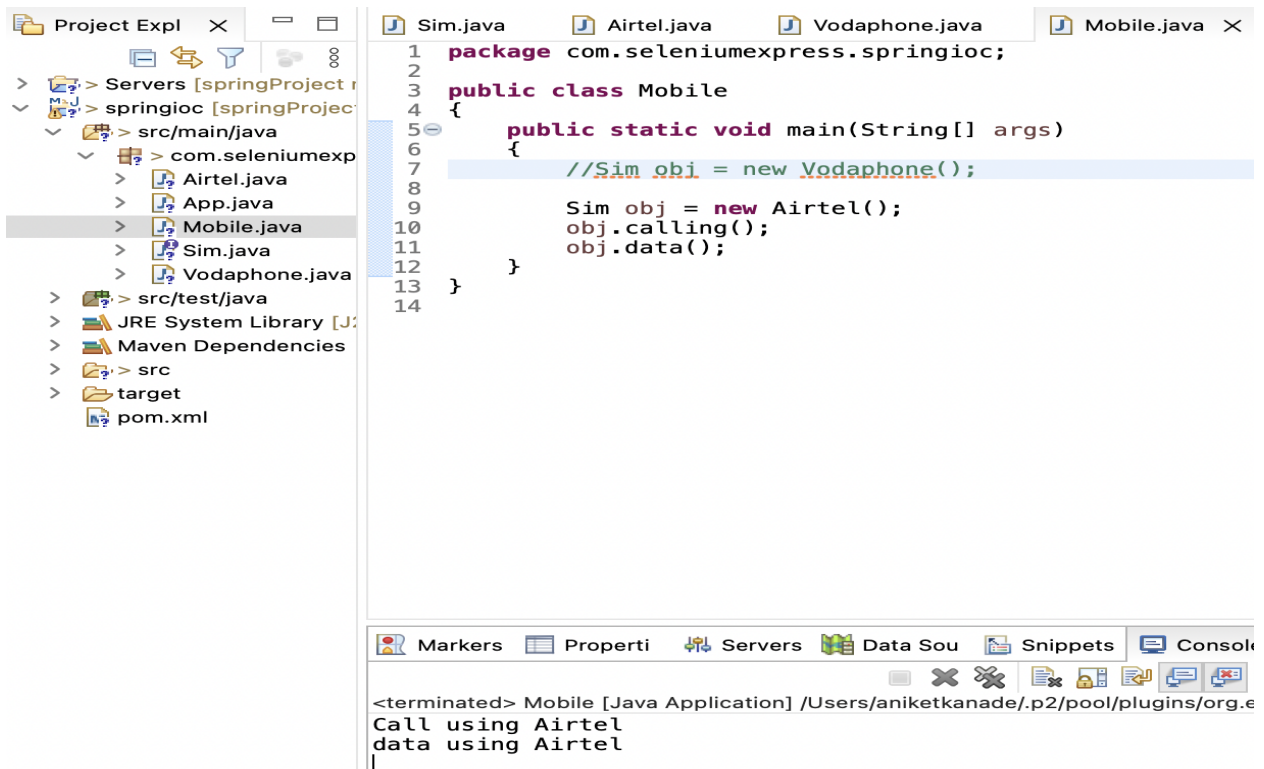
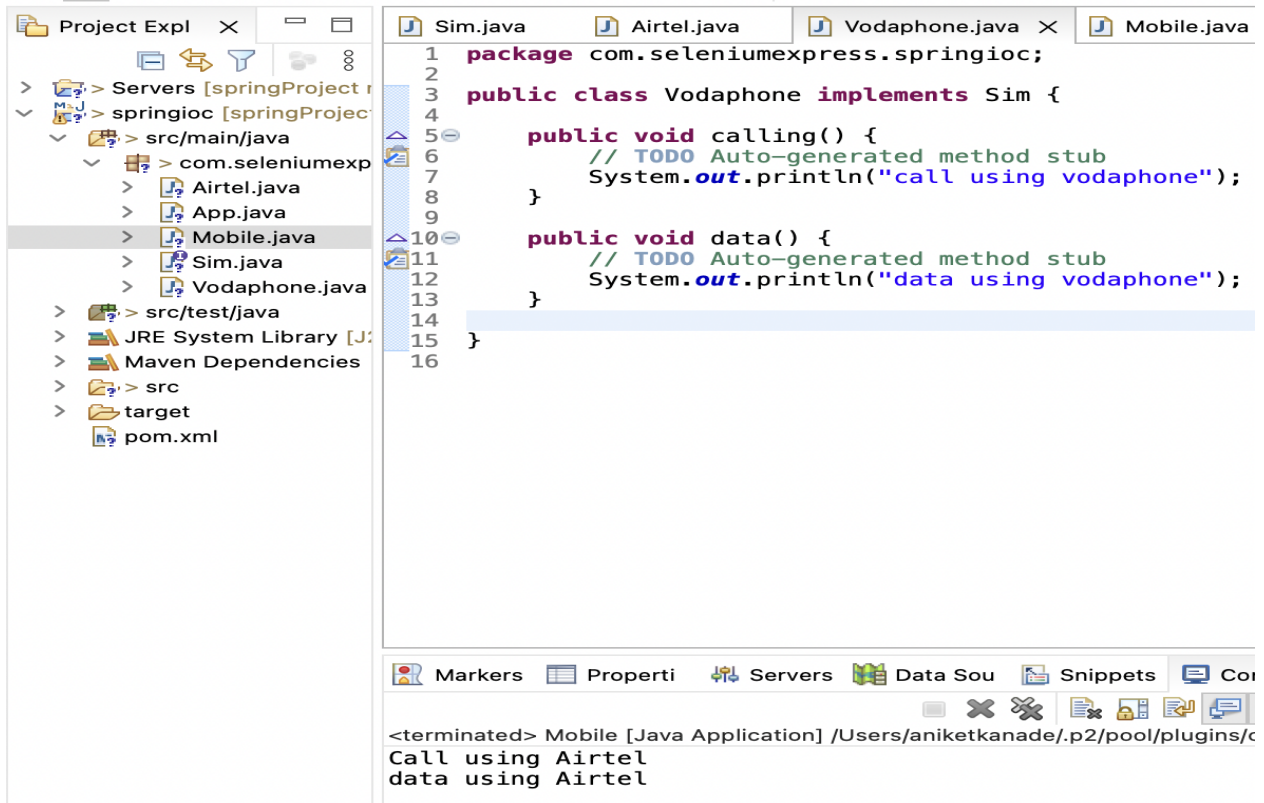


Springs

1. Problem:

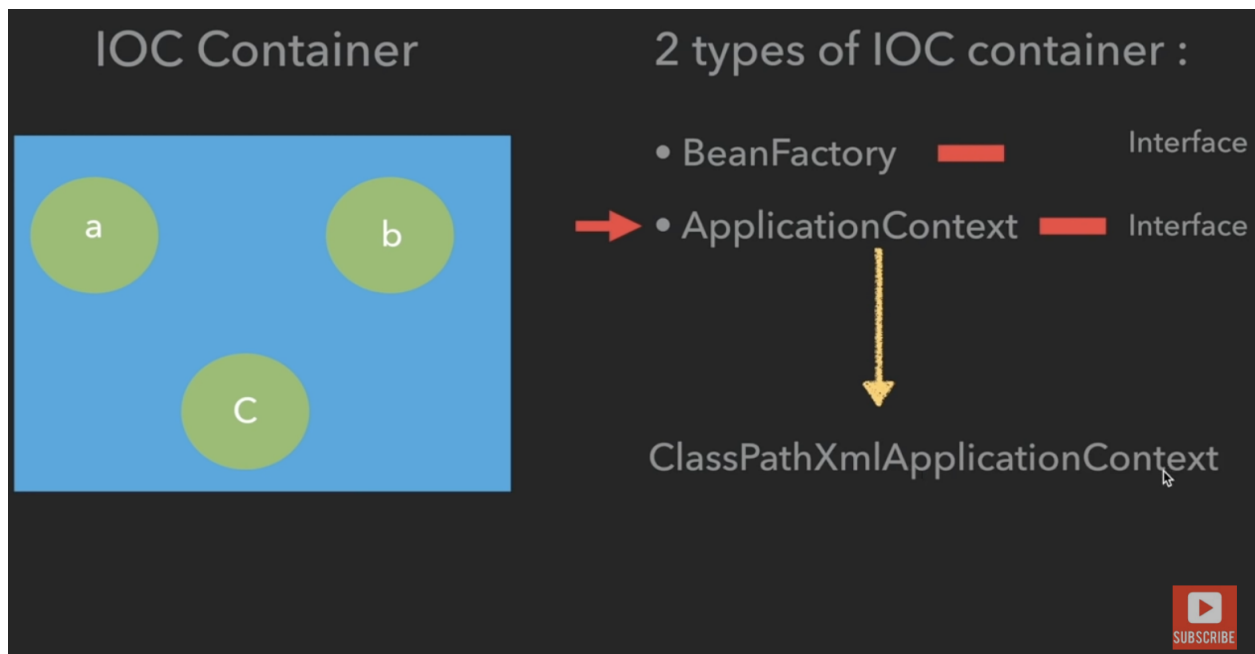
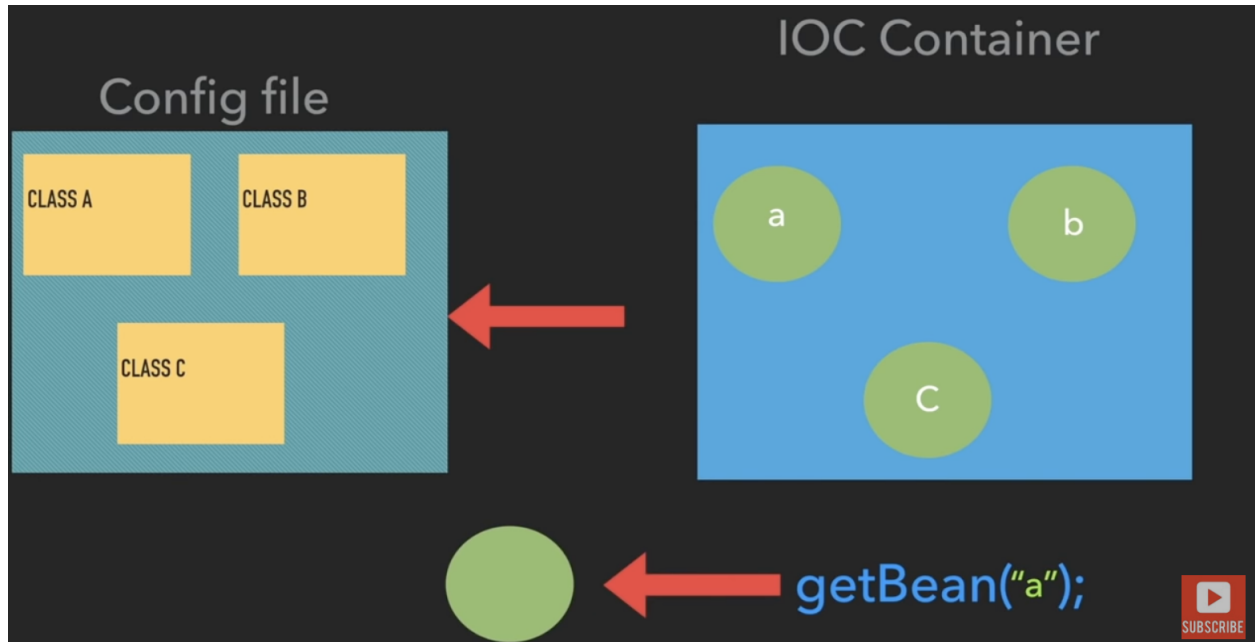




Need for hardcoding java code every time there is a new change(changing airtel to Vodaphone).

Solution:

All the classes whose objects need to be created at the beginning should be in the config file. And getBean method picks those objects whenever required by using its id i.e. "a".



Project Explorer X

- Servers [springProject main]
- springioc [springProject main]
 - src/main/java
 - com.seleniumexpress.ioc
 - Airtel.java
 - App.java
 - Mobile.java
 - Sim.java
 - Vodaphone.java
 - beans.xml
 - src/test/java
 - JRE System Library [J2SE-1.6.0_45]
 - Maven Dependencies
 - src
 - target
 - pom.xml

Sim.java Airtel.java Mobile.java springioc/pom.x beans.xml

```
6 <artifactId>springioc</artifactId>
7 <version>0.0.1-SNAPSHOT</version>
8 <packaging>jar</packaging>
9
10 <name>springioc</name>
11 <url>http://maven.apache.org</url>
12
13 <properties>
14 <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
15 </properties>
16
17 <dependencies>
18 <dependency>
19 <groupId>junit</groupId>
20 <artifactId>junit</artifactId>
21 <version>3.8.1</version>
22 <scope>test</scope>
23 </dependency>
24 <!-- https://mvnrepository.com/artifact/org.springframework/spring-context -->
25 <dependency>
26 <groupId>org.springframework</groupId>
27 <artifactId>spring-context</artifactId>
28 <version>5.2.22.RELEASE</version>
29 </dependency>
30
31 </dependencies>
32 </project>
33
```

Overview Dependencies Dependency Hierarchy Effective POM pom.xml

Markers Properties Servers Data Source Explorer Snippets Console X

<terminated> Mobile [Java Application] /Users/aniketkanade/.p2/pool/plugins/org.eclipse.justj.openjdk.hotspot.jre.full.m...
config found

