**Hands on 4**

**Spring Core – Load Country from Spring Configuration XML**

**CODE :-**

**src/main/java/com/cognizant/spring\_learn/Country.java**

**Country.java**

package com.cognizant.spring\_learn;

public class Country {

private String code;

private String name;

public Country() {

System.*out*.println("Inside Country Constructor.");

}

public String getCode() {

System.*out*.println("Inside getCode...");

return code;

}

public void setCode(String code) {

System.*out*.println("Inside setCode....");

this.code = code;

}

public String getName() {

System.*out*.println("Inside getName...");

return name;

}

public void setName(String name) {

System.*out*.println("Inside setName...");

this.name = name;

}

@Override

public String toString() {

return "Country [code=" + code + ", name=" + name + "]";

}

}

**src/main/java/com/cognizant/spring\_learn/SpringLearnApplication.java**

**SpringLearnApplication.java**

**package** com.cognizant.spring\_learn;

**import** org.springframework.context.ApplicationContext;

**import** org.springframework.context.support.ClassPathXmlApplicationContext;

**public** **class** SpringLearnApplication {

**public** **static** **void** displayCountry() {

ApplicationContext context = **new** ClassPathXmlApplicationContext("country.xml");

Country country = context.getBean("country", Country.**class**);

System.***out***.println(country);

}

**public** **static** **void** main(String[] args) {

*displayCountry*();

}

}

**spring-learn/src/main/resources/country.xml**

**country.xml**

<?xml version=*"1.0"* encoding=*"UTF-8"*?>

<beans xmlns=*"http://www.springframework.org/schema/beans"*

xmlns:xsi=*"http://www.w3.org/2001/XMLSchema-instance"*

xsi:schemaLocation=*"http://www.springframework.org/schema/beans*

*http://www.springframework.org/schema/beans/spring-beans.xsd"*>

<bean id=*"country"* class=*"com.cognizant.spring\_learn.Country"*>

<property name=*"code"* value=*"IN"*/>

<property name=*"name"* value=*"India"*/>

</bean>

</beans>

**OUTPUT:-**

