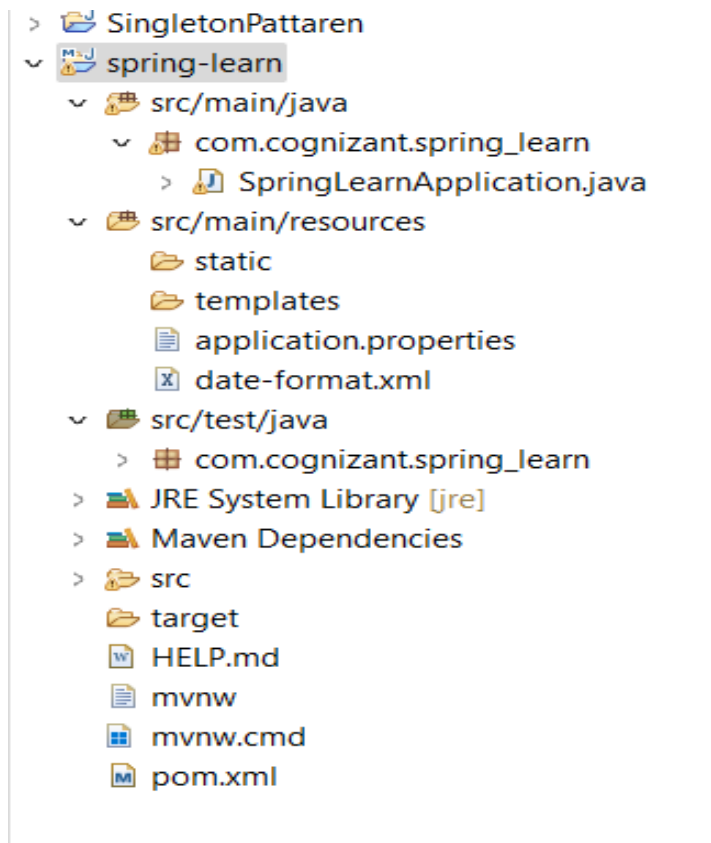


Spring Core – Load Country from Spring Configuration XML

From file 1. spring-rest-handson

- After Creating spring configuration file date-format.xml in src/main/resources folder of 'spring-learn' project



Data-format.xml :

Code

```
<?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">
```

```
<!-- Define SimpleDateFormat bean -->
```

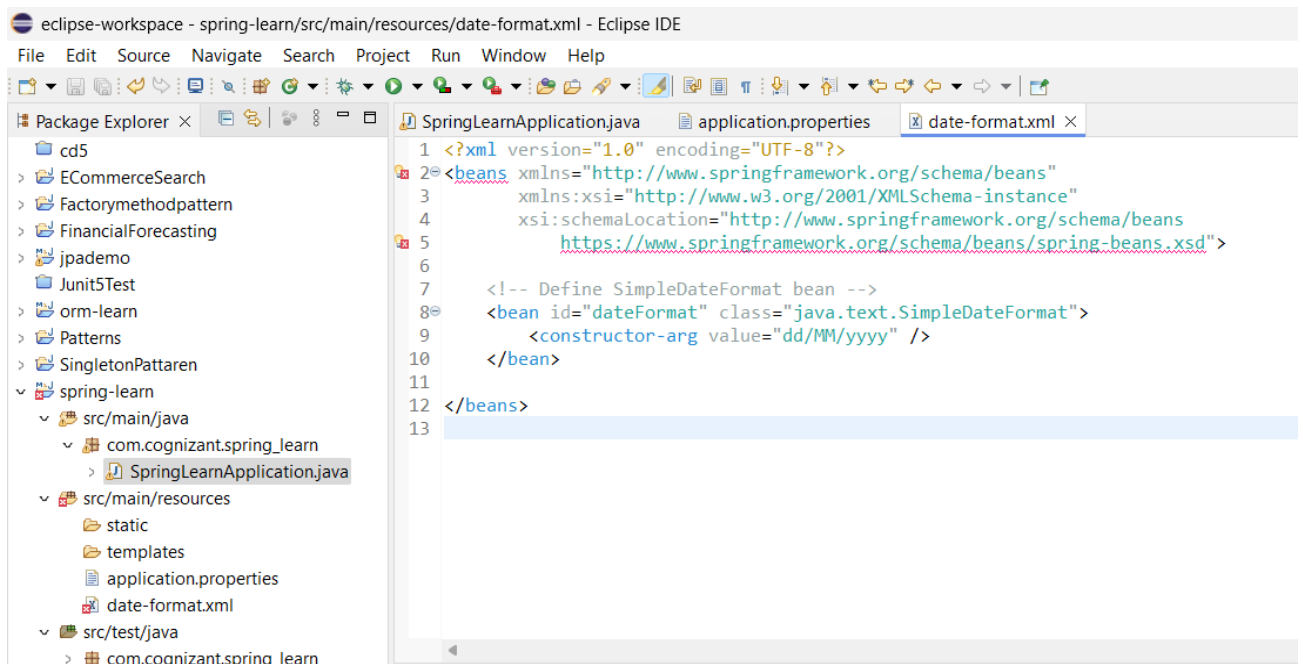
```
<bean id="dateFormat" class="java.text.SimpleDateFormat">
```

```
    <constructor-arg value="dd/MM/yyyy" />
```

```
</bean>
```

```
</beans>
```

Pic from Eclipse ide:



- **Create new method displayDate() in SpringLearnApplication.java**

Code:

```
package com.cognizant.spring_learn;
```

```
import org.springframework.context.ApplicationContext;

import
org.springframework.context.support.ClassPathXmlApplicationConte
xt;

import java.text.ParseException;

import java.text.SimpleDateFormat;

import java.util.Date;

public class SpringLearnApplication {

    public static void main(String[] args) throws ParseException {

        displayDate();

    }

    public static void displayDate() throws ParseException {

        ApplicationContext context = new
ClassPathXmlApplicationContext("date-format.xml");

        SimpleDateFormat format = context.getBean("dateFormat",
SimpleDateFormat.class);

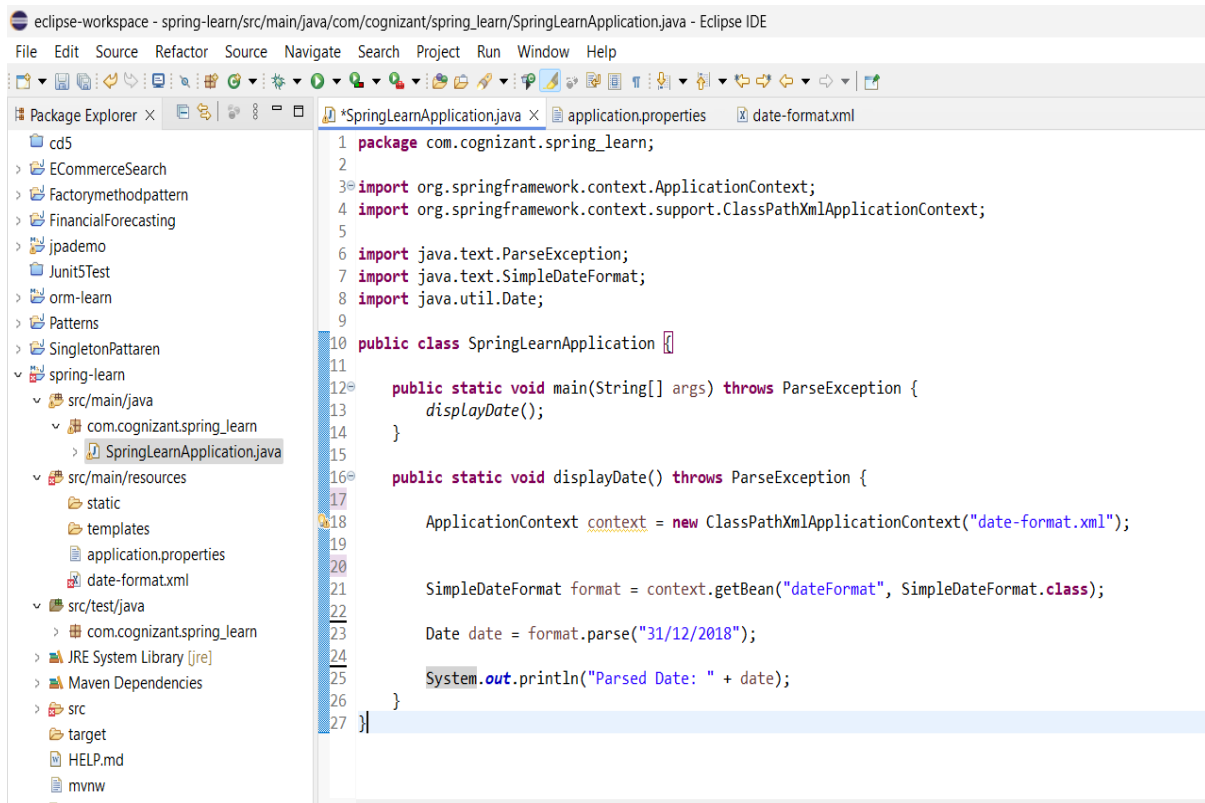
        Date date = format.parse("31/12/2018");

        System.out.println("Parsed Date: " + date);

    }

}
```

Pic from Eclipse :



After Running the SpringLearnApplication .java:

Output:

Parsed Date: Mon Dec 31 00:00:00 IST 2018

Pic from Eclipse Ide:

