1. Create new Java application. Add external JARs
2. Create new package in src com.pratik
3. Create new XML file in src applicationContext.xml, paste the cheat sheet over there
4. Create new class(which acts as bean) Student under the package, add the datamember fields in the class. Generate getters and setters and to string method
5. Now create main class under the package. Create public static void main method. Inside this there are 4 steps to follow
6. Configure spring container:

ApplicationContext context = new ClassPathXmlApplicationContext(‘ApplicationContext.xml’);

1. Get bean

Student student = context.getBean(“student”(name of bean),Student.class);

1. Call pojo

System.out.println(“student”);

1. Close context
2. In applicationcontext.xml add a bean for student

<bean id=”student”(same as that in last step) class=”com.pratik.Student”);

1. Through property

Inside this bean, add property with syntax:

<property name=”data\_member\_name” value=”member\_value”>

1. Through constructor arguments

Generate constructor through fields

Also add default constructor

Now in bean add constructor-arg tag having syntax

<constructor-arg value=”Value\_of\_data\_member”>

1. Add scope property to bean definition

Create another object and equate the two to show if they equal or not