POM.XMl

<dependency>

<groupId>org.springframework</groupId>

<artifactId>spring-core</artifactId>

<version>5.2.2.RELEASE</version>

</dependency>

<!-- https://mvnrepository.com/artifact/org.springframework/spring-context -->

<dependency>

<groupId>org.springframework</groupId>

<artifactId>spring-context</artifactId>

<version>5.2.2.RELEASE</version>

</dependency>

Student.java

**package** sybca.lifecycle;

**public** **class** Student {

**private** String name;

**public** String getName() {

**return** name;

}

**public** **void** setName(String name) {

System.***out***.println("setter method");

**this**.name = name;

}

@Override

**public** String toString() {

**return** "Student [name=" + name + "]";

}

**public** Student(String name) {

**super**();

**this**.name = name;

}

**public** Student() {

**super**();

// **TODO** Auto-generated constructor stub

}

**public** **void** init()

{

System.***out***.println("init method");

}

**public** **void** destroy()

{

System.***out***.println("destroy method");

}

}

**App.java**

**package** sybca.lifecycle;

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

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

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

**public** **class** App

{

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

{

AbstractApplicationContext context=**new** ClassPathXmlApplicationContext("sybca/lifecycle/config.xml");

context.registerShutdownHook();

Student b1=(Student) context.getBean("student1");

System.***out***.println(b1);

}

}

config.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" xmlns:context="http://www.springframework.org/schema/context"

xmlns:p="http://www.springframework.org/schema/p"

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

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

http://www.springframework.org/schema/context

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

<bean class="sybca.lifecycle.Student" name="student1" init-method="init" destroy-method="destroy">

<property name="name" value="SYBCA"/>

</bean>

</beans>