SPRING CORE ASSIGNMENTS

1. package assignment1;

public class address {

String City ;

String Street;

String State;

String Country;

int Zipcode;

public String getCity() {

return City;

}

public void setCity(String city) {

this.City = City;

}

public String getStreet() {

return Street;

}

public void setStreet(String street) {

this.Street = Street;

}

public String getState() {

return State;

}

public void setState(String state) {

this.State = State;

}

public String getCountry() {

return Country;

}

public void setCountry(String country) {

this.Country = Country;

}

public int getZipcode() {

return Zipcode;

}

public void setZipcode(int zipcode) {

this.Zipcode = Zipcode;

}

}

package assignment1;

import org.springframework.beans.factory.BeanCreationException;

public class customer

{

int customerid;

String customerName;

int customerContact;

String customerAddress;

String display()

{

return "customer [customerName = " + customerName + " customerAddress = " + customerAddress + "]";

}

}

XML FILE

<?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:p="http://www.springframework.org/schema/p"

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

http://www.springframework.org/schema/beans/spring-beans-3.0.xsd">

<bean id = "check" class="assignment1.customer">

</bean>

</beans>

main

package assignment1;

import org.springframework.context.ApplicationContext;

import org.springframework.context.support.ClassPathXmlApplicationContext;

public class test {

private static ApplicationContext context=null;

public static void main(String[] args) {

context = new ClassPathXmlApplicationContext("config.xml");

customer check = (customer) context.getBean("check",customer.class);

check.display();

}

}

1. BEAN LIFE CYCLE

package beans;

public class HelloWorld {

public void init() throws Exception

{

System.out.println(

"Bean HelloWorld has been "

+ "instantiated and I'm "

+ "the init() method");

}

public void destroy() throws Exception

{

System.out.println(

"Container has been closed "

+ "and I'm the destroy() method");

}