**Day 36\_Java Assignment**

**1. Problem Description:**

public class HelloWorld {

public void printHello() {

System.out.println("Hello World!!!");

}

}

public class App {

public static void main(String[] args) {

// write your code to create application context and get the HelloWorld bean object from the created application context.

// Call printHello method by using the object which you got from the application context.

}

}

Bean configuration should be in beans.xml file.

**2. My Solution:**

**HelloWorld Class:**

**package** com.surya;

**public** **class** HelloWorld {

**public** **void** printHello() {

System.***out***.println("Hello World!!!");

}

}

**Main Class:**

**package** com.surya.main;

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

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

**import** com.surya.HelloWorld;

**public** **class** MainMethod {

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

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

HelloWorld helloWorld = (HelloWorld) context.getBean("helloWorld");

helloWorld.printHello();

}

}

**beans.xml file:**

<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="helloWorld" class="com.surya.HelloWorld">

</bean>

</beans>

**Output:**

Hello World!!!