Java- SpringFramework

Why Spring

* Simplifies the code compared to MVC
* Testability – Flexible for Testing using Junit or Spring testing framework.
* Loose coupling

Spring IOC container (Inversion of Control)

* Injecting the object using a bean using Spring IOC
* Dependency Injection

Types of Injection

Setter

Constructive

Interface

* Spring.xml

<beans>

<bean id=”sangavi” class=”com.ex.student”>

<property name=”sid” value=”2020”/>

</bean>

</beans>

* Spring IOC

Create an object and set student values

What is Spring IOC and Spring Core Modules, Dependecy injection, singleton class