**Week 08**

**1.Which annotation is not used to inject dependencies into a Spring bean?**

1. @Inject
2. @Bean
3. @Autowired
4. @Resource

**2.What is Spring Core?**

* 1. A Java framework for creating user interfaces
  2. An IDE for developing Spring based applications
  3. A sub-module of Spring framework
  4. A scripting language of the Spring Framework

**3.Which of the following annotations is NOT used to specify that a class is a Spring bean?**

1. @Service
2. @Qualifier
3. @Component
4. @Controller

**4. Which of the following is INCORRECT about dependency injection in Spring?**

1. It helps in achieving loose coupling between objects.
2. It helps in testing the module by injecting the dependent Mock Objects.
3. It increases the scope of code reusability.
4. It helps in managing database connections.

**5.Consider the below @Value annotation, which is written using SpEL (Spring Expression Language):**

@Value(“#{myBean.myProperty != null ? myBean.myProperty : ‘default’}”)

Which is the shorter representation of the above annotation using Elvis operator?

1. @Value(“#{myBean.myProperty ?: null}”)
2. @Value(“#{myBean.myProperty ? myBean.myProperty : ‘default’}”)
3. @Value(“#{myBean.myProperty ? null}”)
4. @Value(“#{myBean.myProperty ?: ‘default’}”)