**IMPORTANT SPRING FRAMEWORK CONCEPTS**

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| NUMBER | CONCEPT | DESCRIPTION |
| 1 | Dependency Injection | Identify beans, their dependencies and wire them together (provides IOC - Inversion of Control) |
| 2 | Constructor injection | Dependencies are set by creating the Bean using its Constructor |
| 3 | Setter injection | Dependencies are set by calling setter methods on your beans |
| 4 | Field injection | No setter or constructor. Dependency is injected using reflection. |
| 5 | IOC Container | Spring IOC Context that manages Spring beans & their lifecycle |
| 6 | Bean Factory | Basic Spring IOC Container |
| 7 | Application Context | Advanced Spring IOC Container with enterprise-specific features - Easy to use in web applications with internationalization features and good integration with Spring AOP |
| 8 | Spring Beans | Objects managed by Spring |