

Spring:

- Spring ha Java madhla lightweight, modular, enterprise-level framework ahe jo large applications banvayla use hoto.
- Java application banvayla use honara big framework
- Loose coupling sathi Dependency Injection (DI) use karto
- Module-wise use karta yeto (je pahije te module vapra)
- Web, Security, Database sathi support
- Configuration thodi heavy (XML/Annotations lagtat)

Feature:

- 1. Dependency Injection (DI)** – objects join kiva handle Spring karto
- 2. Inversion of Control (IoC)** – object creation Spring karun deto
- 3. Spring MVC** – web applications banvayla
- 4. AOP (Aspect Oriented Programming)** – Application madhe ky ghadal te ani security vegal handle karta
- 5. Spring Security** – login, authentication ready-made
- 6. Spring JDBC/ORM** – database work easy
- 7. Modular Architecture** – core, mvc, jdbc, aop modules
- 8. Easy Testing** – unit testing simple
- 9. Integration Support** – Hibernate, JPA, Mail, MQ support

Spring Boot:

- Spring Boot ha Spring la easy & fast banvnyasathi banavlela framework ahe.
- Auto configuration embedded server mule setup khup fast hoto.
- Spring cha simplified & fast version
- Configuration khup kami – sagla auto set
- XML use karaychi garaj nahi Annotation vaprun configuration karata yet
- Built-in Tomcat/Jetty server
- Production-ready tools built-in
- Direct java -jar run karun app start

Features:

- 1. Auto-Configuration** – required settings automatic
- 2. Starter Dependencies** – web, jpa, security ready bundles
- 3. Embedded Server** – Tomcat inside jar
- 4. No XML** – almost everything annotation-based
- 5. Production Ready** – monitoring, health, metrics
- 6. Spring Boot CLI** – quick sample apps
- 7. Easy Deployment** – ek jar file run kela ki app chalel
- 8. Super Fast Development**