

## CLASS QUIZ

Name:

Roll No.:

Grade:

Date:

**Q. What problem did Spring Boot primarily aim to solve?**

- ☐ Enhancing Java's security features.
- ☐ Simplifying Java application development and reducing boilerplate.
- ☐ Improving Java's compatibility with other languages.
- ☐ Providing better support for mobile development in Java.

**Q. Which of the following is a core feature of Spring Boot that simplifies application development?**

- ☐ Mandatory XML configuration files.
- ☐ Manual wiring of all application components.
- ☐ Auto-configuration based on classpath and environment.
- ☐ Exclusive reliance on external application servers.

**Q. What is the purpose of Spring Initializer?**

- ☐ To automatically deploy applications to production.
- ☐ To generate fully functioning starter projects with pre-configured dependencies.
- ☐ To monitor the performance of Spring Boot applications.
- ☐ To manage and update dependencies in existing Spring Boot projects.