



Spring Boot Microservices

Beginner to Guru

Setting up your Development Environment



Development Environment

- Any OS supporting Java Development - macOS, Windows, or Linux
- 8 GB Ram, 16 GB+ preferred
- Java 11 or higher
 - Oracle Java or OpenJDK
 - Must have JDK Installed



Build Tools

- Maven version 3.6.0 or higher
 - Ideally installed for command line use
- Gradle 5.1 or higher
 - Ideally installed for command line use



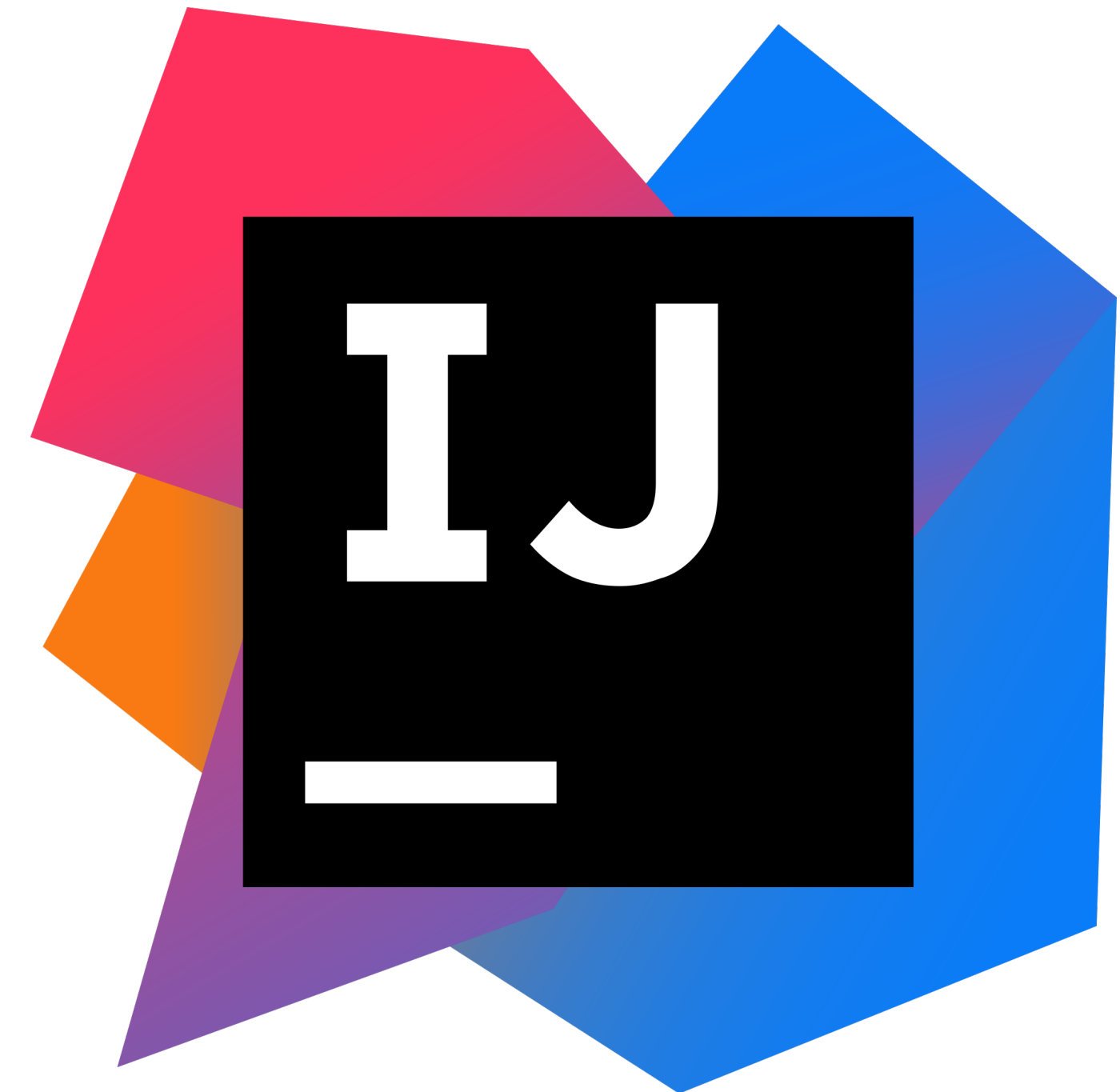
Verify Your Environment

- Verify Java installed: `java -version`
- Verify Java JDK installed: `javac -version`
- Verify Maven is installed: `mvn -v`
- Verify Gradle is installed: `gradle -v`



IDE - IntelliJ Ultimate

- IntelliJ Ultimate is used in course
- Not required
- All course code is IDE agnostic
- Free 120 day trial is available to students
- Free IDE Options include: STS, Eclipse, and Netbeans





Postman - Optional

- Recommended: Postman
- Formerly a Chrome extension
- Handy tool for working with REST APIs



POSTMAN

