**# Single-stage Dockerfile**

# Use OpenJDK 17 Alpine as base image

FROM openjdk:17-jdk-alpine

# Set the working directory

WORKDIR /usr/src/app

# Copy built JAR file into image

COPY target/simple-java-app-1.0.jar simple-java-app.jar

# Expose port 8080

EXPOSE 8080

# Run the application

CMD ["java", "-jar", "simple-java-app.jar"]