# DOCUMENTO GUIA

## 

## 1) Requisitos

* Docker y Docker Compose.
* JDK 21 y Maven si compilas localmente.
* Estructura del proyecto :

Prueba/  
├─ pom.xml  
├─ src/  
├─ Dockerfile

## 2) Dockerfile

FROM maven:3.9.6-eclipse-temurin-21 AS builder  
WORKDIR /app  
COPY pom.xml .  
COPY src ./src  
RUN mvn clean package -DskipTests  
  
FROM eclipse-temurin:21-jdk-alpine  
WORKDIR /app  
COPY --from=builder /app/target/\*.jar app.jar  
EXPOSE 8080  
ENTRYPOINT ["java","-jar","app.jar"]

## 3) docker-compose.yml

version: "3.9"  
services:  
 app:  
 build: .  
 container\_name: ws-test  
 ports:  
 - "8080:8080"  
 networks:  
 - ws-net  
  
networks:  
 ws-net:  
 driver: bridge

## 4) application.properties

server.port=8080  
spring.jpa.hibernate.ddl-auto=none

## 5) Comandos principales

# compilar y levantar  
docker compose up -d --build  
  
# ver logs  
docker compose logs -f app  
  
# parar contenedor  
docker compose down