Springboot setup

Jdk install

Apache maven

Generating spring boot project on <https://start.spring.io/>

Configuring data base connection - application properties

Server - database -jpa - logging configuration

Testing project mvn spring-boot:run

-- Creating test end points to check the backend Is working at the backend "/api/test"

Pom.xml is the main filf so have to start server where this file is situated

-- Created one more security config class as the first was not giving acces as it had security it used to go directly to login and not /api/test  
made SecurityConfig.java giving access security filter chain

This has given access and now we can see the backend working with the text we have given

File configuration

Desktop/

└── java springboot modular project/

└── cross-culture-canvas-c3/ ← Your GitHub repo folder

├── .git/ ← Git files (already there)

├── pom.xml ← Will be extracted here

├── src/ ← Will be extracted here

├── .gitignore ← Will be extracted (might replace existing)

├── README.md ← Will be extracted (might replace existing)

└── ... ← Other Spring Boot files

mvn spring-boot:run

http://localhost:8080/api/test