

# TV Factory Execution

## Context

TV Factory Execution project has been developed using Java 17, Spring Boot, Maven, H2 Database, Hibernate, MapStruct and Lombok API.

## H2 Console

H2 database has an embedded GUI console for browsing the contents of a database and running SQL queries.

Having Spring Boot Application run, you are able to open your browser and enter:

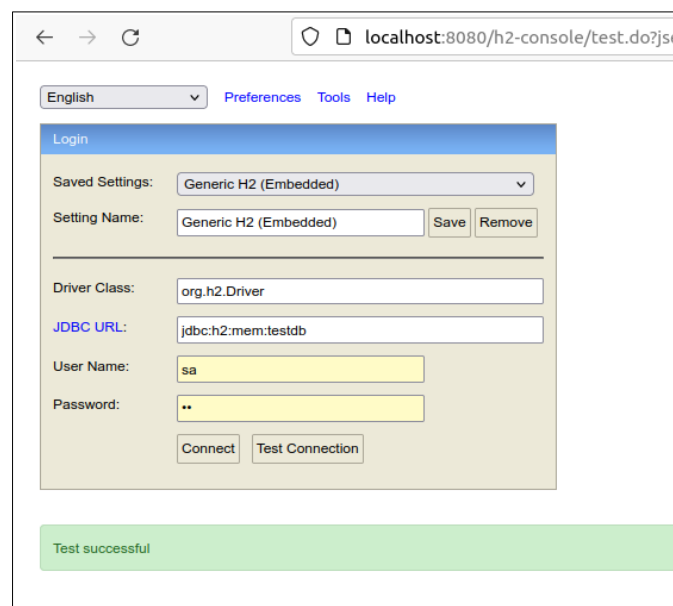
<http://localhost:8080/h2-console/>

Connection Info (Also accessible from application.yml file):

JDBC URL: jdbc:h2:mem:testdb

Username : sa

Password : sa



## How to run?

You can make a GET request to the URL given below to start the application. Afterwards, application will hand over the execution from the HTTP thread to any *Async* thread. Execution is able to be followed from either console logs or DB tables.

<http://localhost:8080/v1/factory/execute>