\*\*Problem:\*\*

Given a string \_s\_, find the longest palindromic substring in \_s\_. You may assume that the maximum length of \_s\_ is 1000.

\*\*Solution:\*\*

Write a Spring Boot micro-service that completes the following:

1. Receives string input over an API

2. Stores the longest palindrome in provided database

3. Retrieves the stored palindrome over an API

You should be able to run your micro-service locally and use an API client (such as PostMan) to test your results.

SpringBoot Application

A screenshot of a social media post

Description automatically generated

MySQL DB

A screenshot of a computer

Description automatically generated

POSTMAN RESULTS

A screenshot of a computer

Description automatically generated