Spring Boot Hello World REST Service - Output Example

# 1. Description

This Spring Boot RESTful web service provides a single endpoint that returns a plain text message. It demonstrates a basic REST controller with logging and runs on port 8083.

# 2. Endpoint Details

Method: GET

URL: http://localhost:8083/hello

Controller: com.cognizant.springlearn.controller.HelloController

Method: public String sayHello()

# 3. Sample Request

GET http://localhost:8083/hello

# 4. Sample Response

Hello World!!

# 5. Log Output (Console)

INFO com.cognizant.springlearn.controller.HelloController - START - sayHello()  
INFO com.cognizant.springlearn.controller.HelloController - END - sayHello()

# 6. HTTP Headers (Browser or Postman)

Response Headers (Example):

Content-Type: text/plain;charset=UTF-8  
Content-Length: 13  
Date: Sun, 13 Jul 2025 06:30:00 GMT

Request Headers (Example - from browser or Postman):

GET /hello HTTP/1.1  
Host: localhost:8083  
User-Agent: Mozilla/5.0 or PostmanRuntime/7.32.0  
Accept: \*/\*