

Hello World REST API:

Steps:

1. HelloController.java:

```
package com.cognizant.spring_learn.controller;

import org.slf4j.Logger;

import org.slf4j.LoggerFactory;

import org.springframework.web.bind.annotation.GetMapping;

import org.springframework.web.bind.annotation.RestController;

@RestController

public class HelloController {

    private static final Logger LOGGER =
LoggerFactory.getLogger(HelloController.class);

    @GetMapping("/hello")

    public String sayHello() {

        LOGGER.info("Start");

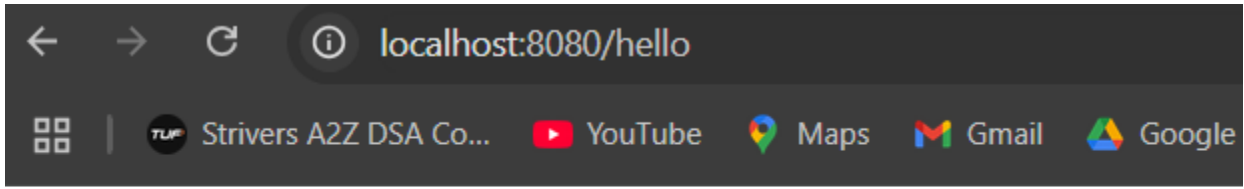
        String response = "Hello World!!";

        LOGGER.info("End");

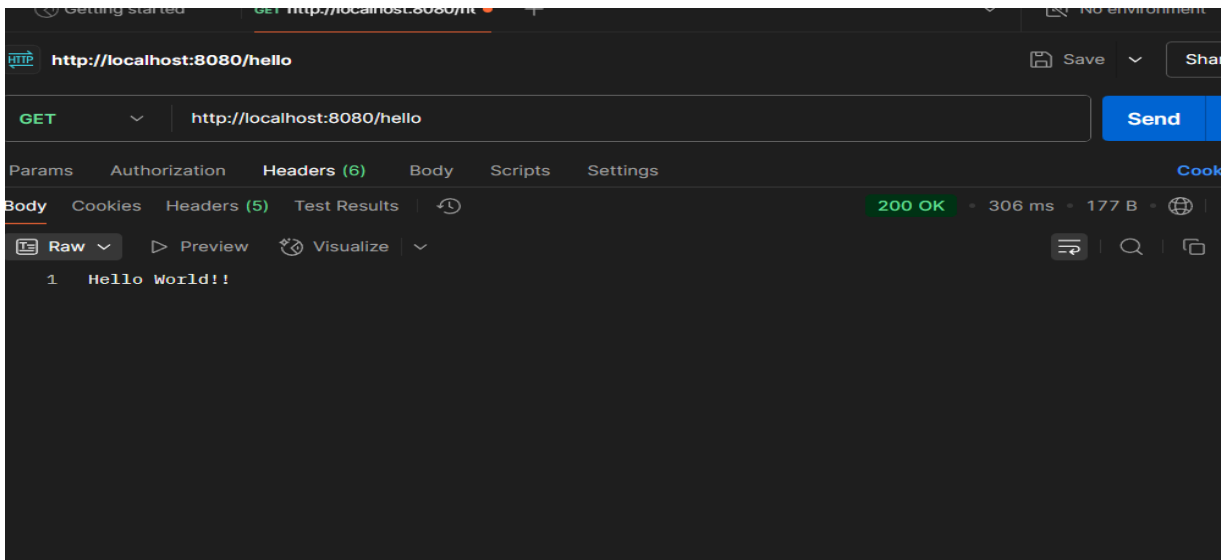
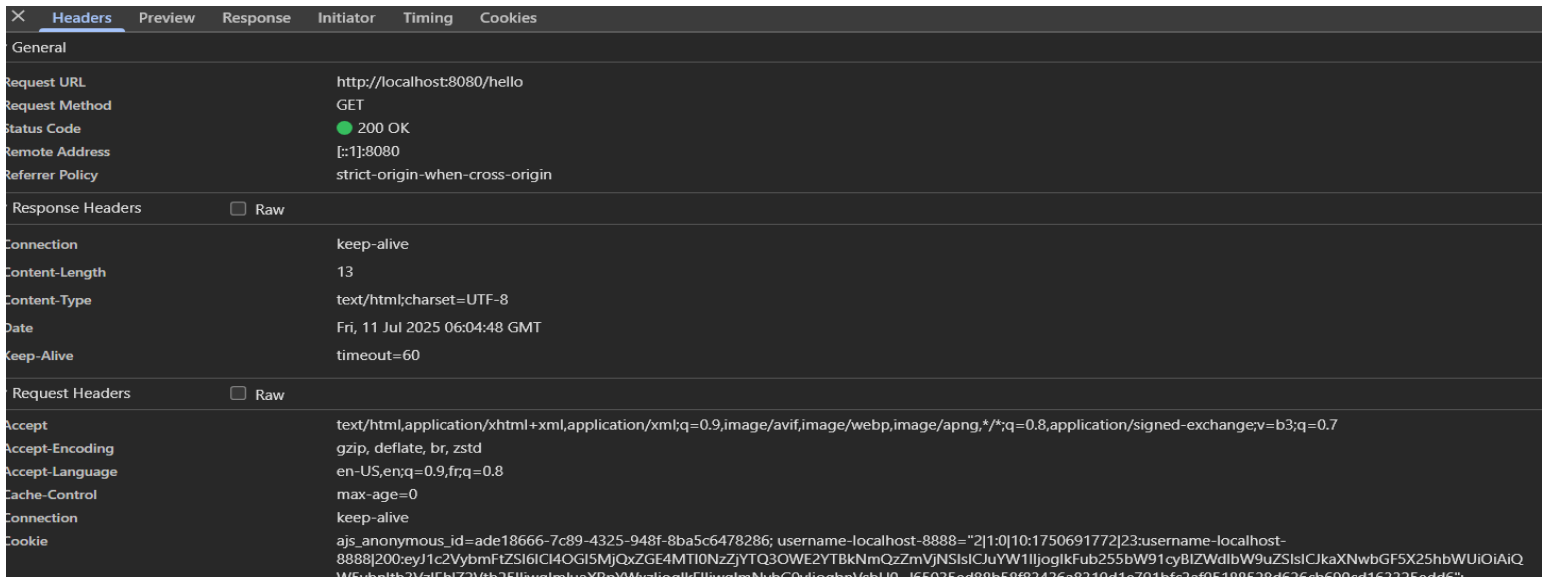
        return response;

    }
}
```

Output:



Hello World!!



http://localhost:8080/hello

SaveShare

GET

http://localhost:8080/hello

Send

Params

Authorization

Headers (6)

Body

Scripts

Settings

Cookies

Body

Cookies

Headers (5)

Test Results

↺

200 OK

• 306 ms • 177 B •

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Key	Value
Content-Type	text/plain;charset=UTF-8
Content-Length	13
Date	Fri, 11 Jul 2025 06:39:26 GMT
Keep-Alive	timeout=60
Connection	keep-alive