# Hello World RESTful Web Service

# Steps to Implement:

* Create a controller class named HelloController in the package com.cognizant.springlearn.controller.
* Annotate it with @RestController.
* Inside the class, define the method sayHello() with the @GetMapping("/hello") annotation.
* Add log statements for START and END inside sayHello().
* Return the string 'Hello World!!'.
* Run your Spring Boot application.
* Visit http://localhost:60624/hello in your browser or Postman.

## Code - HelloController.java:

package com.cognizant.springlearn.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: sayHello()");  
 String message = "Hello World!!";  
 LOGGER.info("END: sayHello()");  
 return message;  
 }  
}

## Output:

• Open browser or Postman and visit: http://localhost:60624/hello

