**CODE:**

package com.sabarna.controller;

import com.sabarna.model.User;

import com.sabarna.service.UserService;

import org.springframework.beans.factory.annotation.Autowired;

import org.springframework.http.ResponseEntity;

import org.springframework.web.bind.annotation.\*;

@RestController

@RequestMapping("/users")

public class UserController {

@Autowired

private UserService userService;

@GetMapping("/{id}")

public ResponseEntity<User> getUser(@PathVariable Long id) {

return ResponseEntity.ok(userService.getUserById(id));

}

}

package com.sabarna.model;

import jakarta.persistence.Entity;

import jakarta.persistence.Id;

@Entity

public class User {

@Id

private Long id;

private String name;

// Getters and Setters

public Long getId() {

return id;

}

public void setId(Long id) {

this.id = id;

}

public String getName() {

return name;

}

public void setName(String name) {

this.name = name;

}

}

package com.sabarna.repository;

import com.sabarna.model.User;

import org.springframework.data.jpa.repository.JpaRepository;

public interface UserRepository extends JpaRepository<User, Long> {

}

package com.sabarna.service;

import com.sabarna.model.User;

import com.sabarna.repository.UserRepository;

import org.springframework.beans.factory.annotation.Autowired;

import org.springframework.stereotype.Service;

@Service

public class UserService {

@Autowired

private UserRepository userRepository;

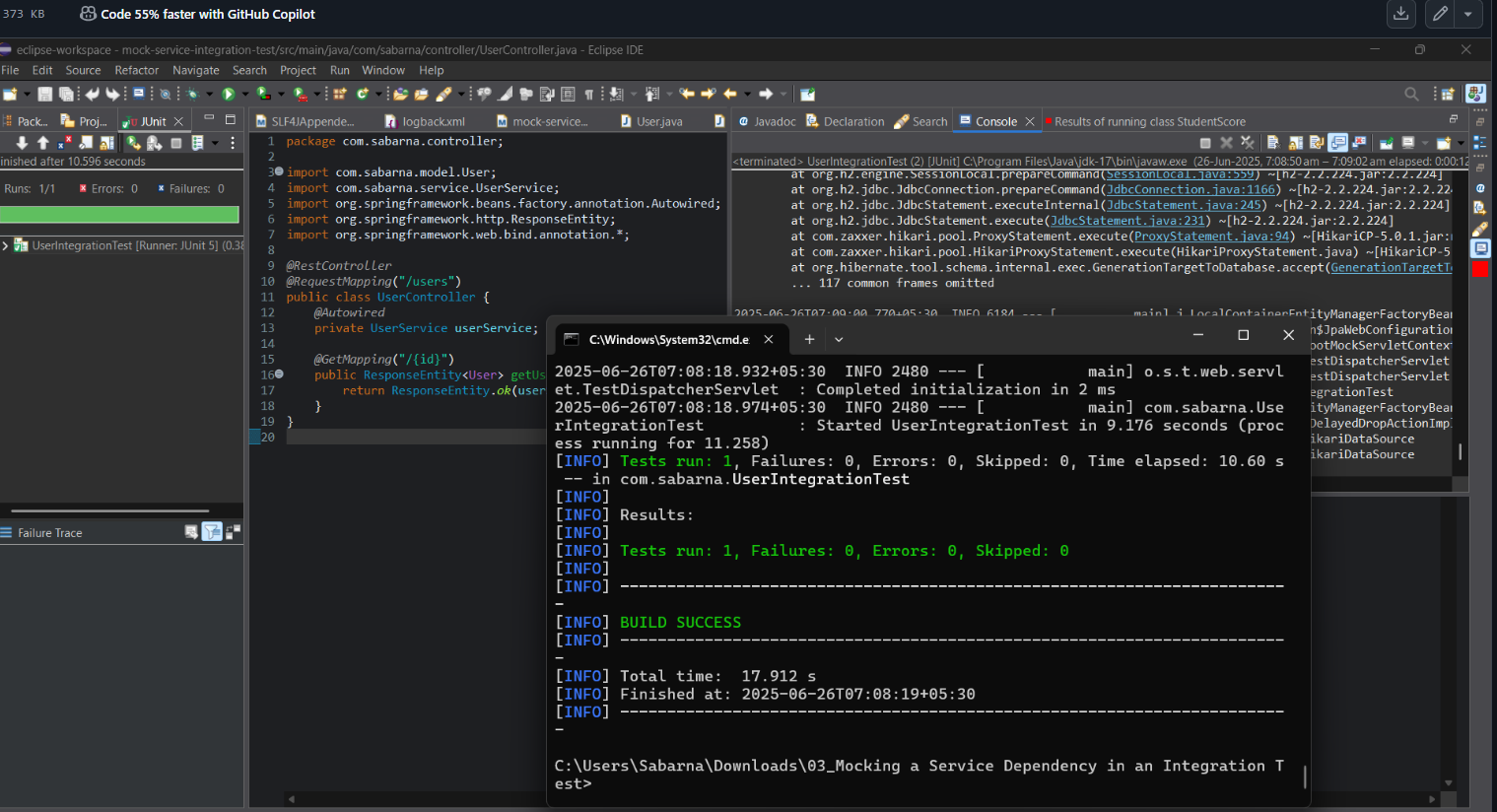
public User getUserById(Long id) {

return userRepository.findById(id).orElse(null);

}

}

**OUTPUT:**

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