



# **API Testing Project – Reqres.in**

Using Postman | Prepared by: Group A



# 1. Project Overview

- This presentation summarizes the API testing project for Reqres.in using Postman. The goal was to test various endpoints for correctness, stability, and error handling.



## 2. Tools & Setup

- - Postman (API testing)
- - Reqres.in (fake REST API)
- - Environment Variables
- - JavaScript Test Scripts
- - Collection Runner



## 3. Endpoints Tested

- - GET /users?page=1
- - GET /users/:id
- - POST /login
- - POST /register
- - PUT /users/:id
- - DELETE /users/:id
- - GET /users?delay=3



## 4. Test Scenarios

- - Status Code Validation
- - Response Structure Check
- - Field Data Validation
- - Error Handling
- - Delayed Response



## 5. Results Summary

- All test cases were executed successfully using Postman Collection Runner.
- The API responses matched the expected outcomes in both success and error scenarios.



## 6. Files Delivered

- - Postman Collection (.json)
- - Environment File (.json)
- - This Presentation (.pptx)
- - Screenshots



# Thank You!

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For any questions  
or feedback, feel  
free to ask!

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