Magos Lab – Week 01: REST API & Postman Basics

# 🎯 Objectives

Understand how REST APIs work, practice using Postman to interact with an API, and analyze HTTP status codes and endpoints.

# 📋 Lab Tasks

* ☐ Use Postman to send a GET request to a demo API endpoint. Note the response and status code.
* ☐ Send a POST request with JSON body data and observe how the server responds.
* ☐ Modify a request to use a custom header. Capture and explain the response.

# 💡 Challenge Task

☐ Fuzz an endpoint with invalid methods (e.g., PUT, PATCH, DELETE) and document the results.

# 🧠 Reflection

What surprised you about how APIs handle unexpected input or headers?