

# Test Plan

## Manual test GoRest API

### Summary

Validate core functionality, correctness of responses, input validation, and HTTP status codes for the main GoRest API endpoint (users) using manual tests

### Scope

#### In scope

- ☐ Basic CRUD flows (Create, Read, Update, Delete) for users.
- ☐ Positive (happy-path) and negative input validation checks.
- ☐ Response codes, response body content, and minimal pagination checks.

#### Out of scope

- ☐ Automation (scripts, CI),
- ☐ Performance/load testing
- ☐ Deep security testing
- ☐ Database/internal checks.

### Tools

Area	Tool
Manual execution	Postman
Test management	qTest
OS	macOS Monterey 12.7.6
Repo	GitHub



## Environment & Auth

Base URL	<code>https://gorest.co.in/public/v2</code>
Token	Bearer, stored as <code>{{token}}</code> in Postman env.
Vars	<code>{{baseUrl}}</code> , <code>{{token}}</code> , <code>{{userId}}</code> (captured on create).
Expired token	Simulated by using an intentionally revoked/garbage token and documenting the expected 401/403 behavior.



## Information



This project uses a public demo API. Some defects are **simulated for demonstration**.