**Test plan of Spicy Noodles**

# Introduction

This project will help easily manage the restaurant of Spicy Noodles. A web application that allows staff of Spicy Noodles to create, update, delete, read records.

# Objectives

# Verify that each CRUD operation works as intended.

* + Ensure that the app meets functional and non-functional requirements.
  + Validate data integrity and error handling.
  + Confirm compatibility across supported browsers.

# Test scope

* + In of Scope: Testing all CRUD functionalities for entities, including:
    - Add new entities.
    - Update entities.
    - Delete entities.
    - View list entities and details.
  + Out of Scope: user authentication, advance search, import/export features, friendly UI.

# Test Approach

* + Manual Testing:
    - Ensure UI as specification.
    - Primary approach for verifying CRUD operations.
  + Automation Testing:
    - For regression testing of core CRUD flows.
  + Environment:
    - Local environment server.
    - Staging environment.

# Test case

Read Spicy Noodles - Test cases excel file

# Role and Responsibilities

* + **Tester:** Execute tests and log results/defects.
  + **Developer:** Fix defects found during testing.

# Schedule

* + Test Execution: no limit
  + Bug Fixing:unlimit
  + Re-testing: unlimit

# Risks

# Tools

* + Browser based testing
  + Postman (for API testing, security)
  + Spreadsheet for manual test case management

# Exit criteria

* + All high-priority test cases pass.
  + No critical or major bugs remain unresolved.