

# Sample Markdown with Mermaid Diagrams

This file contains various Mermaid diagrams for performance testing.

## Sequence Diagram

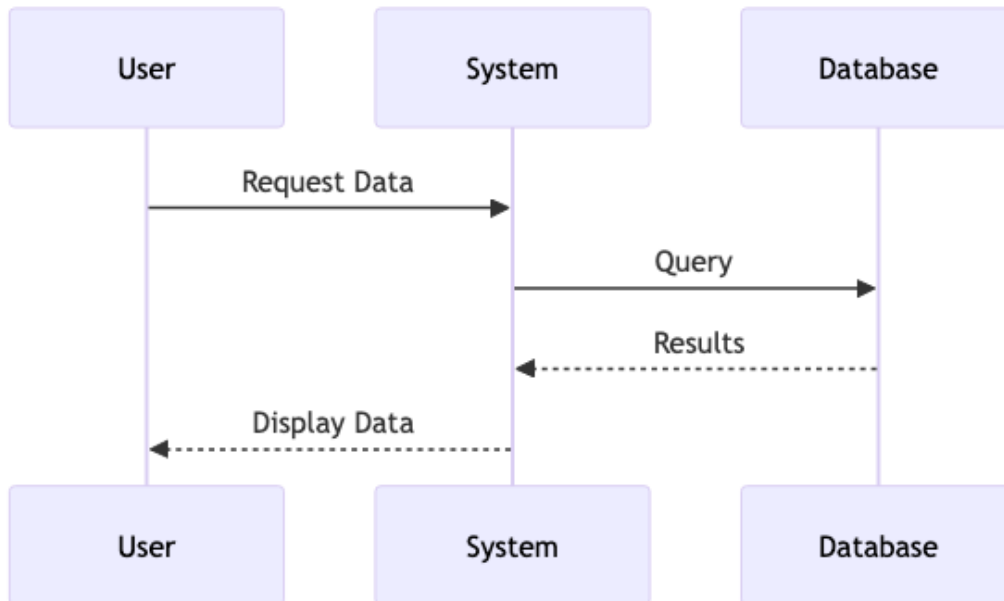


Figure 1: Diagram

## Flowchart

## Class Diagram

## State Diagram

## Entity Relationship Diagram

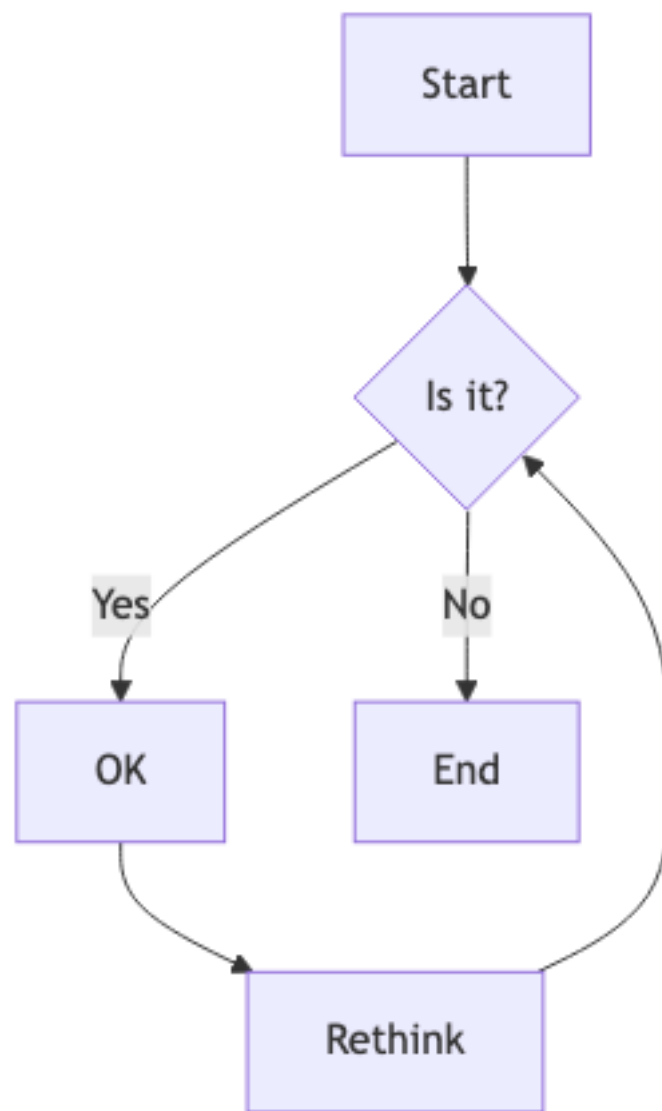


Figure 2: Diagram

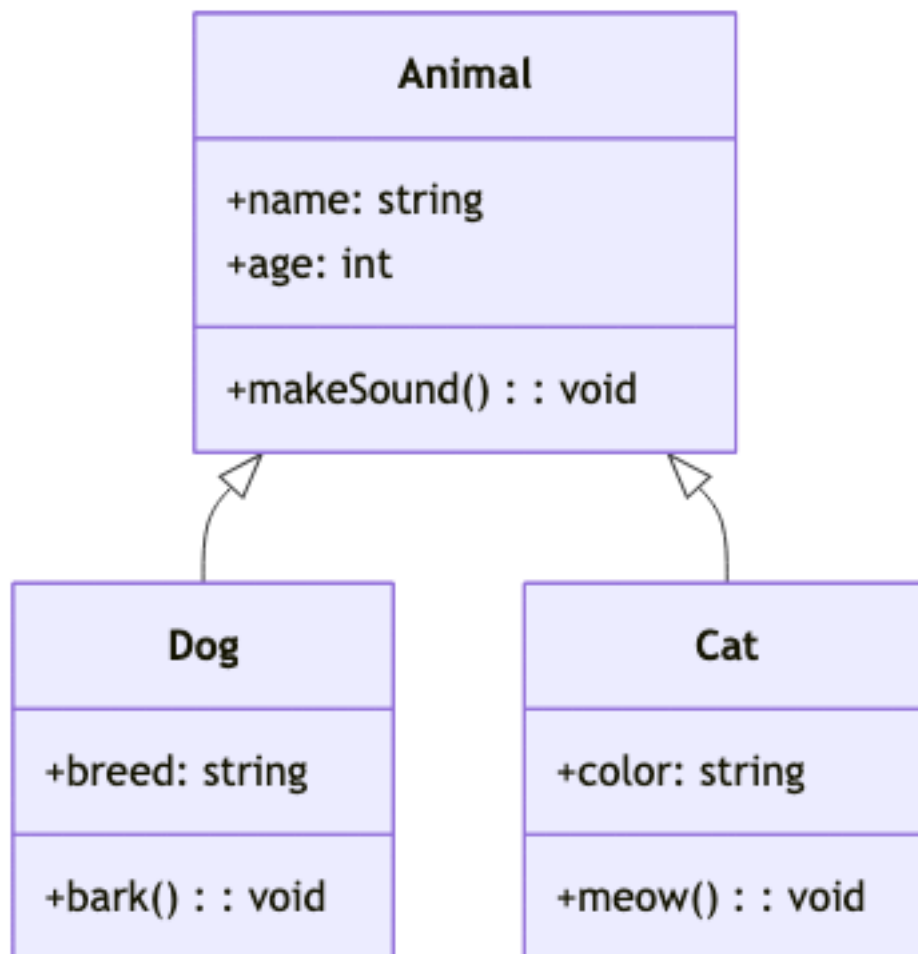


Figure 3: Diagram

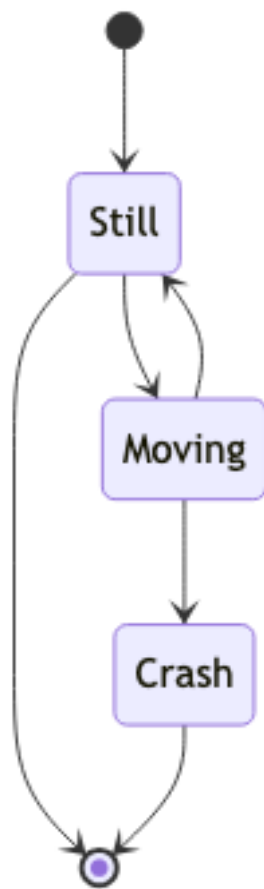


Figure 4: Diagram

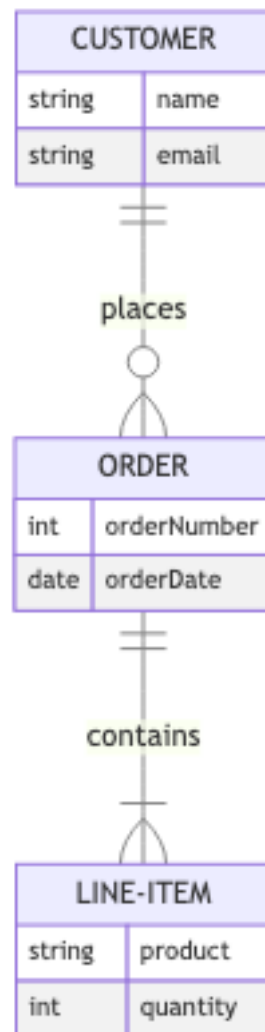


Figure 5: Diagram