# Epic - Database Normalisation & Schema Design

# Database Normalisation & Schema Design

\*\*Objective:\*\*

Design, document, and implement a normalized database schema for storing and analysing data sourced from JMeter, Jira, and GitLab systems.

\*\*Scope:\*\*

This epic covers:

- Reviewing field inventories from multiple systems.

- Designing the logical and physical database schema.

- Normalising the schema and defining relationships.

- Generating Postgres DDL.

- Planning data ingestion, transformation, and validation.

\*\*Deliverables:\*\*

- Verified field inventory.

- Proposed normalized schema design.

- Clarification questions confirmed with stakeholders.

- Finalized DDL scripts ready for deployment.