Failure Logging Scenario

User → **UI Layer**: Initiate Log

UI Layer → **Manager Layer (Logger)**: LogAsync(message, level, category)

Manager Layer (Logger) → **Service Layer**: Validate Log

Service Layer → **Data Access Layer (DataAccess)**: SaveLogAsync(message, level, category)

Data Access Layer (DataAccess) → **Data Store**: INSERT INTO Logs

Data Store ⇠ **Data Access Layer (DataAccess)**: Failure

Data Access Layer (DataAccess) ⇠ **Service Layer**: Log Failed

Service Layer ⇠ **Manager Layer (Logger)**: Failure

Manager Layer (Logger) ⇠ **UI Layer**: Log Failed

UI Layer ⇠ **User**: Display Error Message