# Success Logging Scenario



Sequence diagram participants: User, UI Layer, Manager Layer (Logger), Service Layer, Data Access Layer (DataAccess), Data Store

- 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): Success
- Data Access Layer (DataAccess) ⇢ Service Layer: Log Saved
- Service Layer ⇢ Manager Layer (Logger): Success
- Manager Layer (Logger) ⇢ UI Layer: Log Successful
- UI Layer ⇢ User: Display Success Message