

## NFR 3 for (UC-3) Use Case ID 3: CRUD Operations

Use Case ID	Non-Functional Req. ID	Non-Functional Requirement
UC-3	FR-3.1	The system shall process all review submissions within 2 seconds of user input.
UC-3	FR-3.2	The system shall support at least 100 concurrent users submitting reviews.
UC-3	FR-3.3	The database shall perform read operations for displaying reviews with a maximum latency of 300ms for queries returning up to 1000 reviews.
UC-3	FR-3.4	The system shall implement rate limiting of 100 review submissions per user per hour to prevent spam.
UC-3	FR-3.5	The system shall maintain an audit log of all review modifications with user ID, timestamp, and IP address, retained for 90 days.
UC-3	FR-3.6	The system shall support a minimum of 10,000 review submissions per hour with no degradation in performance.