NFR 5 for (UC-5) Use Case ID 5: Content Filter

Use Case ID	Non-Functional Req. ID	Non-Functional Requirement
UC-5	NFR-5.1	The content filter shall process review text with a maximum latency of 200ms for reviews up to 5000 characters in length.
UC-5	NFR-5.2	The system shall maintain a content filter accuracy rate of 99.9% for detecting inappropriate content in English language reviews.
UC-5	NFR-5.3	The banned word list shall be cached in memory with a maximum size of 100MB and updated with a maximum propagation delay of 30 seconds across all application instances.
UC-5	NFR-5.4	The system shall provide detailed error logs for content filter rejections including the specific rules violated, with a maximum log storage latency of 100ms.
UC-5	NFR-5.5	The system shall maintain a backup of the banned word list with automatic failover within 5 seconds if the primary list becomes unavailable.