Traceability Matrix – Library Management System

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| Requirement ID | Use Case(s) | User Story(ies) | Test Case(s) | Status |
| REQ-01: Book Search | UC-01 | US-01, US-02 | TC-01, TC-02 | Covered |
| REQ-02: Borrow Books | UC-02 | US-03 | TC-03, TC-04 | Covered |
| REQ-03: Return Books | UC-03 | — | TC-05, TC-06 | Covered |
| REQ-04: Pay Fines | UC-04 | US-04 | TC-07, TC-08 | Covered |
| REQ-05: Manage Catalog | UC-05 | US-05, US-06 | TC-09, TC-10 | Covered |
| REQ-06: Reports | UC-06 | US-07, US-08, US-09 | TC-11, TC-12 | Covered |