REQUIREMENTS Traceability Matrix

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LEARning management system FOR SYS college

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1. **Glossary**

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| --- | --- | --- | --- | --- | --- |
| # | BR ID | REQUIREMENT | FR ID | Use Case | Test Case |
| 1 | BR-01 | Faculty can create and manage course content and assessments |  |  |  |
| 2 | BR-02 | Students can access content, view courses, and submit assignments |  |  |  |
| 3 | BR-03 | Admin staff can enroll students and manage course schedules |  |  |  |
| 4 | BR-04 | Single Sign-On |  |  |  |
| 5 | BR-05 | Key Performance Indicators |  |  |  |
|  | BR-06 |  |  |  |  |
|  | BR-07 |  |  |  |  |
|  | BR-08 |  |  |  |  |
|  | BR-09 |  |  |  |  |
|  | BR-10 |  |  |  |  |
|  | BR-11 |  |  |  |  |
|  | BR-12 |  |  |  |  |

1. **Functional Requirements**

The functional requirements for the Learning Management System (LMS) at Sys College are derived from stakeholder interviews and business goals identified in the Business Requirements Document (BRD). These requirements define how the system should behave in support of core academic and administrative processes. The LMS will support the following high-level functional capabilities:

* 1. **User Management**