

Test Case: Web Search Functionality

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| Test Case ID | TC_SEARCH_001 |
| Test Case Title | Verify search returns relevant results |
| Related Requirement | REQ_QAO_010 Implement full-text search for courses |
| Module Name | Course Search |
| Pre-Conditions | User is on the homepage |
| Test Priority | High |
| Test Designed By | Nabeel Asmr |
| Test Designed Date | 2025-06-15 |
| Test Executed By | Nabeel Asmr |
| Test Execution Date | 2025-06-16 |
| Test Data | Search term: Python |
| Test Steps | 1. Navigate to the homepage 2. Locate the search input field 3. Enter Python 4. Press Enter or click the Search button |
| Expected Result | Search results page displays courses related to Python, and the keyword appears highlighted in results |
| Actual Result | The Search bar successfully appeared the result |
| Status (Pass/Fail) | Pass |