**Catalogue Search**

**Project Name: Library Management System**

Revision History

| **Version** | **Date** | **Revision Description** |
| --- | --- | --- |
| 1 | 01/17/2015 | Initial Draft |
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**Use Case Name:** Catalogue Search

**Use case Description:** Search catalogue by criteria.

**Actor:**

User

**Trigger:**

User action

**Pre conditions:**

None

**Success end conditions:**

1. Display the books found in the search

**Failure end condition:**

None

**Primary Flow:**

1. User create HTTP GET request with search parameters. For searchable parameters, please refer Special Requirements.
2. System finds books matching search criteria.
3. System return books found.

**Alternate Flow:**

None

**Frequency of Use:**

30/min

**Special Requirements:**

Below search parameters can be used for searching books. Search is case insensitive.

1. bookName
2. authorName
3. isbn
4. bookType

**Assumptions:**

None