**BOOKSTORE PROGRAM DOCUMENTATION**

Program for a bookstore. This program allows a clerk to enter data about new books into the database, update book information, delete books from the database, and search to find the availability of books in the database.

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| 1. | **User Requirements:**  The program should present the end-user with the options, and by extension, the features below: | | | |
|  | 1.1 | Enter a new book into the database. ✓ | | |
|  | 1.2 | Update an existing book in the database. ✓ | | |
|  | 1.3 | Delete a book from the database. ✓ | | |
|  | 1.4 | Search for a book in the database. ✓ | | |
|  | 1.5 | Exit the application. ✓ | | |
|  |  | | | |
| 2. | **Software Requirements:**  As a result of the user requirements, the program should be able perform the following: | | | |
|  | 2.1 | **Functional** | | |
|  |  | 2.1.1 | Create database. ✓ | |
|  |  | 2.1.2 | Interact with database: | |
|  |  |  | (a) | Read database. ✓ |
|  |  |  | (b) | Modify database. ✓ |
|  |  | 2.1.3 | Menu ✓ | |
|  | 2.2 | **Non-Functional** | | |
|  |  | 2.2.1 | Display ✓ | |
|  |  |  |  | |
| 3. | **Database Structure** | | | |
|  | **DATABASE TABLES** | | | |

**default information**

