**Validation Result**

|  |  |
| --- | --- |
| Validated Date: | 22 October 2020 |
| Place: | ABC Solution Services |
| Project Name: | Library Management System (LMS) |
| Validated Person: | Emma Colin, Tester |

Requirement Checklist

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Req. ID** | **Description** | **Check** | **Result (Y/N)** | **Remark** |
| Fun-01 | Only authentic user must have the access to the system. | ✓ | Y |  |
| Fun-02 | Only the user must be able to provide the information related to the library. | ✓ | Y |  |
| Fun-03 | Provide the information regarding books | ✓ | Y |  |
| Fun-04 | User must be able to search for the required books from database. | ✓ | Y |  |
| Fun-05 | User must be able to add new book to the database. | ✓ | Y |  |
| Fun-06 | User must be able to update the number of books in database. | ✓ | Y |  |
| Fun-07 | User must be able to enter data of issued book in Database. | ✓ | Y |  |
| Fun-08 | User must be able to access information of returned books. | ✓ | Y |  |
| Non-01 | The Server would be able to perform desired tasks in reasonable unit of time. | ✓ | Y |  |
| Non-02 | The Server would perform desired tasks as expected. | ✓ | Y |  |
| Non-03 | The system would provide access to only legitimate users. It will be secure on network and only authorized person can use it. | ✓ | Y |  |
| Non-04 | The proposed system would be scalable to support extended number of users. | ✓ | Y |  |
| Non-05 | The proposed system would be user-friendly and would provide Graphical User Interface (GUI). | ✓ | Y |  |
| Non-06 | The proposed system would be GUI-based desktop application installed on computing root node (server) running the application. | ✓ | Y |  |
| Non-07 | The proposed system would be easy to maintain and extend. Minor modification to the system would not cause harm to the running application. | ✓ | Y |  |