**Sample Test Cases for LAB 6**

**Product Table**

**Library-1, Library-2, Library-3, Library-4**

|  |  |
| --- | --- |
| **ISBN** | **13 Unique numeric digits (13 digits)** |
| **Title** | **Text, up to 60 characters, including blanks** |
| **Copyrigh** | **Year (4 digits)** |
| **Publisher** | **Text, up to 60 characters, including blanks** |
| **AuthorLast** | **Last name of author, up to 20 characters, including blanks** |
| **AuthorFirst** | **First name of author, up to 20 characters, including blanks** |
| **AuthorMI** | **Middle initial of author (optional)** |

**Test 1:** Attempt to enter invalid ISBN into the database (both too short and too long, letters or special characters, empty)

|  |  |
| --- | --- |
| **Steps:** | **Expected Results** |
| 1. Open the database, then open the Library Table |  |
| 1. Click on the t ISBN, then enter the following 14 digits 1234567891023, then press tab | VERIFIED |
| 1. Return to the ISBN, then enter the following 8 digits   01670111 | VERIFIED |
| 1. Return to the ISBN, then enter the following 7 digits with letters or special characters   E.67011 | VERIFIED |
| 1. Return to the ID, then enter space | VERIFIED |
| 1. Title field accepts digits as a value | VERIFIED |
| 1. Title field accepts symbols | VERIFIED |
| 1. Title field accepts special characters as a value |  |
| 1. Title field accepts only 30 digits | VERIFIED |
| 1. Copyright field accept 5 digits | VERIFIED |
| 1. Copyright field does not accept correctly information (Window for less data) | VERIFIED |
| 1. Copyright should not accept blank | VERIFIED |
| 1. Publisher accept 62 character (Should be 60) | VERIFIED |
| 1. Publisher accept empty field | VERIFIED |
| 1. Publisher accepts a numeric value | VERIFIED |
| 1. AuthorLast accepts 20 numeric | VERIFIED |
| 1. AuthorLast accepts empty field | VERIFIED |
| 1. Author First accepts a numeric value | VERIFIED |
| 1. Author First accepts an empty field | VERIFIED |
| 1. Author MI should accept only 1 Character instead it accepts 2 | VERIFIED |
| 1. Author MI accept a numeric valie | VERIFIED |
| 1. Author MI accepts empty field | VERIFIED |
| 1. Author MI should accept blank data | VERIFIED |
| 1. ID gave to late wrong | VERIFIED |
| 1. ISBN accepts symbol and numeric(should be numeric) | VERIFIED |
| 1. ISBN accepts characters(should be only numeric) | VERIFIED |
| 1. ISBN accepts only 10 numbers | VERIFIED |
| 1. ISBN accepts 0000000000 | VERIFIED |
|  |  |