

## Sertifikasi

Vania Vidya Vimala/0706020010013

### Uji Coba Aplikasi

| No | Task                   | Action Flow                                                                                    | Langkah | Constraint                             | Expected Result                             | Actual Result                               | Test Result |
|----|------------------------|------------------------------------------------------------------------------------------------|---------|----------------------------------------|---------------------------------------------|---------------------------------------------|-------------|
| 1  | Log In                 | Pergi ke link<br><a href="http://127.0.0.1:8000/logout">http://127.0.0.1:8000/logout</a>       | 1       | Pergi ke halaman tampilan Log In Admin | Muncul halaman tampilan Log In Admin        | Muncul halaman tampilan Log In Admin        | Pass        |
|    |                        | Isi data username dan password, lalu tekan tombol Log In                                       | 2       | Tidak boleh ada input form yang kosong | Muncul halaman tampilan dashboard           | Muncul halaman tampilan dashboard           | Pass        |
| 2  | Melihat data Rent List | Pergi ke Link<br><a href="http://127.0.0.1:8000/dashboard">http://127.0.0.1:8000/dashboard</a> | 1       | Pergi ke halaman tampilan Dashboard    | Muncul halaman tampilan data-data Rent List | Muncul halaman tampilan data-data Rent List | Pass        |
| 3  | Melihat data Book List | Pergi ke link<br><a href="http://127.0.0.1:8000/books">http://127.0.0.1:8000/books</a>         | 1       | Pergi ke halaman tampilan Book List    | Muncul halaman tampilan data-data Book List | Muncul halaman tampilan data-data Book List | Pass        |

|   |                                  |                                                                                                  |   |                                             |                                     |                                     |      |
|---|----------------------------------|--------------------------------------------------------------------------------------------------|---|---------------------------------------------|-------------------------------------|-------------------------------------|------|
|   |                                  | Tekan navbar Book                                                                                | 2 | Pergi ke halaman tampilan Book List         | Muncul halaman tampilan Book List   | Muncul halaman tampilan Book List   | Pass |
| 4 | Menambah<br><i>Add Book</i>      | Pergi ke link<br><a href="http://127.0.0.1:8000/books-add">http://127.0.0.1:8000/books-add</a>   | 1 | Pergi ke halaman tampilan Book              | Muncul halaman tampilan Book        | Muncul halaman tampilan Book        | Pass |
|   |                                  | Tekan tombol Add Book                                                                            | 2 | Pergi ke halaman form input data buku       | Muncul halaman form input data buku | Muncul halaman form input data buku | Pass |
|   |                                  | Isi data Book Code, Book Title, Author dan Cover, lalu tekan tombol Save                         | 3 | Tidak boleh ada input data buku yang kosong | Muncul halaman tampilan Book List   | Muncul halaman tampilan Book List   | Pass |
| 5 | Melihat data<br><i>Catalogue</i> | Pergi ke link<br><a href="http://127.0.0.1:8000/categories">http://127.0.0.1:8000/categories</a> | 1 | Pergi ke halaman tampilan Catalogue         | Muncul halaman tampilan Catalogue   | Muncul halaman tampilan Catalogue   | Pass |
|   |                                  | Tekan navbar Catalogue                                                                           | 2 | Pergi ke halaman tampilan Catalogue         | Muncul halaman tampilan Catalogue   | Muncul halaman tampilan Catalogue   | Pass |
| 6 | Menambha<br><i>Rent book</i>     | Pergi ke link<br><a href="http://127.0.0.1:8000/rentlog">http://127.0.0.1:8000/rentlog</a>       | 1 | Pergi ke halaman tampilan Rent Log          | Muncul halaman tampilan Rent Log    | Muncul halaman tampilan Rent Log    | Pass |

|   |                            |                                                                                     |   |                                           |                                                                     |                                                                     |      |
|---|----------------------------|-------------------------------------------------------------------------------------|---|-------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|------|
|   |                            | Tekan tombol Add Rent Book                                                          | 2 | Pergi ke halaman input data peminjam buku | Muncul halaman form add Rent Book                                   | Muncul halaman form add Rent Book                                   | Pass |
|   |                            | Isi data Book Title, Name, lalu tekan tombol Save                                   | 3 | Tidak boleh ada input buku yang kosong    | Muncul halaman tampilan Rent Log                                    | Muncul halaman tampilan Rent Log                                    | Pass |
| 7 | Menghapus data buku        | Pergi ke link <a href="http://127.0.0.1:8000/books">http://127.0.0.1:8000/books</a> | 1 | Pergi ke halaman tampilan Book List       | Muncul halaman tampilan data-data Book List                         | Muncul halaman tampilan data-data Book List                         | Pass |
|   |                            | Tekan tombol Delete                                                                 | 2 | Kembali ke halaman tampilan Book List     | Muncul halaman tampilan data-data Book List tanpa data yang dihapus | Muncul halaman tampilan data-data Book List tanpa data yang dihapus | Pass |
| 8 | Melakukan Update data buku | Pergi ke link <a href="http://127.0.0.1:8000/books">http://127.0.0.1:8000/books</a> | 1 | Pergi ke halaman tampilan Book List       | Muncul halaman tampilan data-data Book List                         | Muncul halaman tampilan data-data Book List                         | Pass |
|   |                            | Tekan tombol Edit                                                                   | 2 | Kembali ke halaman tampilan Book List     | Muncul halaman tampilan data-data Book List dengan data             | Muncul halaman tampilan data-data Book List dengan data             | Pass |

|   |         |                     |   |                         |                                      |                                      |      |
|---|---------|---------------------|---|-------------------------|--------------------------------------|--------------------------------------|------|
|   |         |                     |   |                         | yang sudah diupdate                  | yang sudah diupdate                  |      |
| 9 | Log Out | Tekan navbar Logout | 1 | Pergi ke halaman Logout | Muncul halaman tampilan Log In Admin | Muncul halaman tampilan Log In Admin | Pass |
|   |         |                     |   |                         |                                      |                                      |      |

### Diagram

| admin |                                                  |
|-------|--------------------------------------------------|
| PK    | <u>idadmin : int(11)</u>                         |
|       | username : varchar(30)<br>password : varchar(20) |

