Laporan Sertifikasi

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Non-Admin

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| Task | Action Flow | Step | Description | Expected Result | Actual Result | Status |
| Authentication | Register | * "Register" * Fill all the field * Click “Buat Akun” | 1. Go to Login Page -> Register 2. Input cannot be empty | New anggota account created | New account Created | Pass |
| Log in | * Fill the username and password * Click “Login” | 1. First users must register first 2. Go to Login 3. Input cannot be empty | Enter catalog page | Enter catalog page | Pass |
| Log Out | Click “Log Out” |  | Back to Landing Page | back to landing page | pass |
| Catalog | View | * enter web at http://127.0.0.1:8000 | 1. Catalog shows book that popular 2. it will be shown on first time web open | Showing Book title based on popular first | Book title showed based on popular first | pass |
| Koleksi | View | * Click "Koleksi" at the navigation bar | 1. Will show all book collection | All Book Collection shown | All Book Collection shown | Pass |

Admin

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| --- | --- | --- | --- | --- | --- | --- |
| Task | Action Flow | Step | Description | Expected Result | Actual Result | Status |
| Authentication | Log in | * Fill ll the data * Click “Login” | 1. Input cannot be empty | Direct to History View | Direct to History View | Pass |
| Log Out | Click “Log Out” |  | Direct to Login View | Direct to Login View | pass |
| Anggota(Peminjam) | View Anggota | Click “Anggota” on navbar | 1. Show Anggota perpustakaan | Direct to User View | Direct to User View | pass |
| Deleting Anggota | * Click “Anggota” on navbar * Click “Update” * Click “Delete” | 1. Will delete logical the "Anggota" 2. ID user will be auto generate, so dont need to input it manually | Logical delete Anggota | Logical delete Anggota | pass |
| Updating Anggota | * Click “Anggota” on navbar * Click "Update" based on which row Anggota want to be update * Change what data want to be changed * Click "Save" | 1. ID cannot be changed 2. Admin cannot see Anggota's password | Anggota Data Chaged | Anggota Data Chaged | pass |
| Book | Add Book | * Click "koleksi" on navigation bar * Fill all data * Click "Save" | 1. Judul cannot be empty 2. Stock default will be 0 | Book Will be added on koleksi | new book added on koleksi | pass |
| Update book | * Click "koleksi" on navigation bar * Click "Update" based on row want to be changed * Data will be autofill * Change data want to be changed * Click Save | 1. ID cannot be changed | data book change | data book changed | pass |
| Remove book | * Click "koleksi" on navigation bar * Click "Update" on row want to be delete * Change data want to be changed * Click "Delete" | 1. Data will be delete logically 2. Data will be deleted based on book id | data book will be deleted | data book deleted | pass |
| Book Borrow | Add Borrow Book | * Click "Peminjaman" Dropdown and then "Pinjam" * Fill All the data * Click "Save" | 1. Data cannot be empty 2. Max date retrieve will be automatically generated 7 days after days borrowed 3. Borrow ID will be auto generate based on date and user 4. book stock will be minus | Add Peminjaman buku | Added Peminjaman buku | pass |
|  | Update Pengembalian | * Click "Peminjaman" Dropdown and then "Pengembalian" * Click "retur" button on which transaction want to be return * Data Will be automatically filled * Click "Save" | 1. table only show transaction that hasn't been return yet 2. Date Return can be changed if Admin late input the return date | Change Borrow Status and remove from "Pengembalian Table" | Change Borrow Status and remove from "Pengembalian Table" | pass |
| Borrow Status | View Status Peminjaman | * Click "Peminjaman" Dropdown and then "Pengembalian Status" | 1. Will show all borrow transaction history | Show all borrow and return history | Showed all borrow and return history | Pass |
|  | Update Status Peminjaman | * Click "Peminjaman" Dropdown and then "Pengembalian Status" * Click on "Update" button based on which data want to be update * data will be autofill * change data that want to be changed * Click "Save" | 1. ID Peminjaman cannot be changed | Updated data Status borrow | Updated data Status borrow | pass |
|  | Delete Status Peminjaman |  |  |  |  |  |

A screenshot of a computer

Description automatically generated