Library Automation System

Requirements:

1. User-based Login
2. Student/Librarian/Admin Actors
3. Book Borrowing
4. Book/Overdue Tracking
5. Catalog/Research
6. Material Request
7. Contact to Librarian

Analysis:

1. Admin manages all accounts in the system
2. Students can borrow multiple books(until quota)
3. Students can see borrowed/overdued books
4. **Students can contact to the librarian via platform**
5. **Students can request new materials**
6. **Librarian can add/update/delete materials**

Design:

Library Automation System Use Case