DBMS PROJECT

Library Management System

North South University
CSE311

GROUP MEMBERS:

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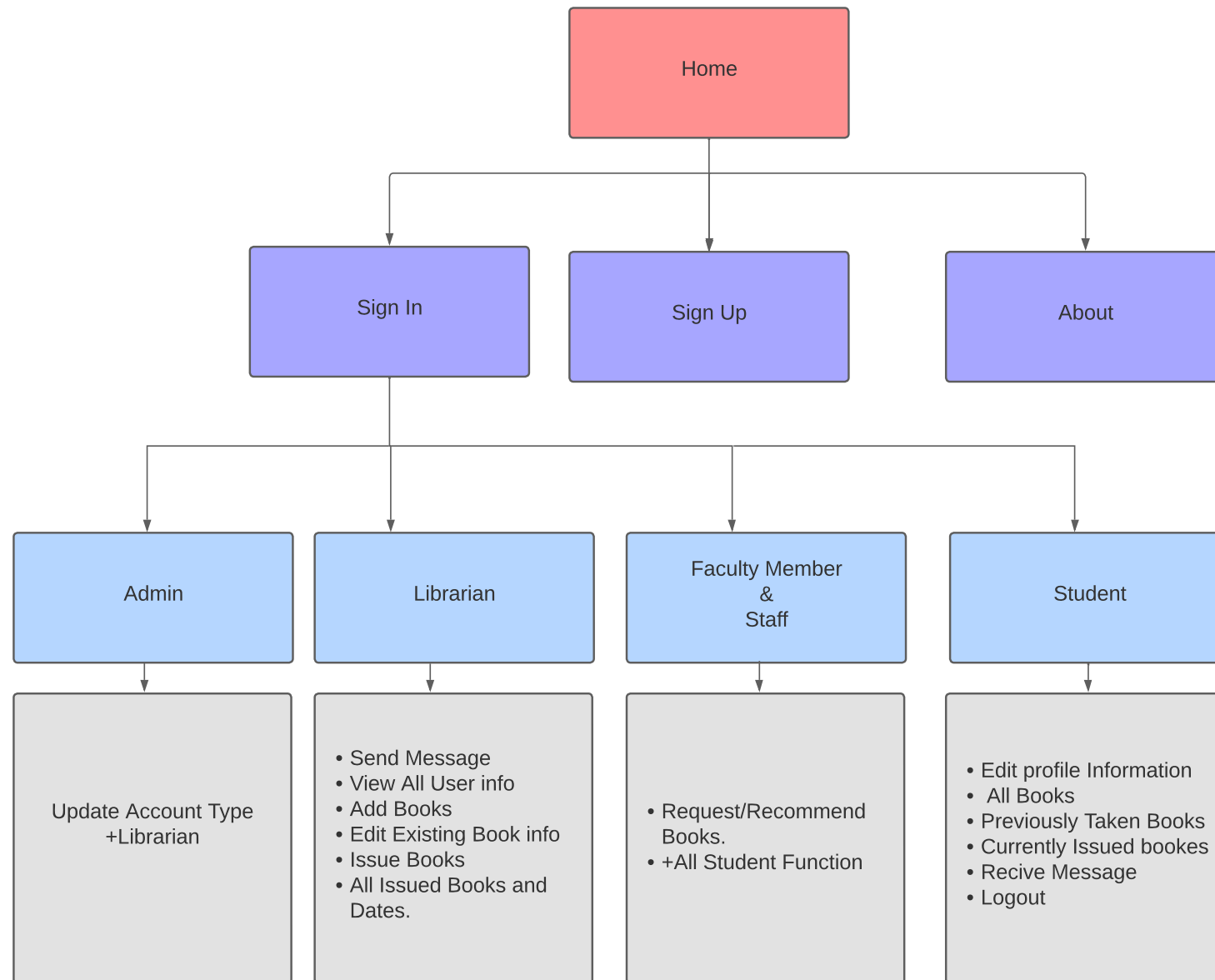
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CSE311

Section 01

LIBRARY MANAGEMENT SYSTEM

ABOUT THIS PROJECT:

This library management system will be a web-based database that is designed to manage all the functions of a library. It helps librarian to maintain the database of new books and the books that are borrowed by members along with their due dates.

In this project, we plan on adding many features which are generally not available in a library management system. It will have features like user login, faculty & staff login and admin/librarian login. It will also have a facility where student after logging in their accounts can see list of books issued and its issue date and return date. And also, the staff and faculties can request the librarian to add new books through a request link which won't be available to students.

Overall, this project is being developed with best of our current ability to make sure the students, faculty members as well as staff of library to access and maintain the library in the best way possible and also reduce the human efforts.

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Admin	Librarian	Faculty Member & Staff	Student
Update Account Type +Librarian	• Send Message • View All User info • Add Books • Edit Existing Book info • Issue Books • All Issued Books and Dates.	• Request/Recommend Books. • +All Student Function	• Edit profile Information • All Books • Previously Taken Books • Currently Issued bookes • Recive Message • Logout

DBMS Project Development Process
Gantt Chart

PROCESS	Week 1		Week 2		Week 3		Week 4	
Planning	■							
Research		■						
Wireframing			■					
Design Process				■				
Front-end development					■			
Back-end development						■		
Deployment								■