

CS608 - WEB DEVELOPMENT LAB
M TECH
SEMESTER II
LAB 5

Date: 25/02/2025

1. Develop a web application to host a library site using XML. The library site should contain following functionalities:
 - a. A student and admin login. A student must register first.
 - b. The admin can add or remove books and view and monitor all student's activities.
 - c. After login a student can view a catalog of available books.
 - d. A student can request only 3 books at a time for a period of 1 month.
 - e. On submission of request the student should be alerted if he/she exceeds 3 books.
 - f. A student should not be allowed to borrow if he/she hasn't returned one or more books within a month.
 - g. A student can choose to renew already borrowed books.
2. Transform this XML code to XHTML using XSL by changing the background of login page, changing alignments, font styles and font sizes for some of the fields, and reducing the time period to 20 days for keeping a book
