Library management system. syrrem. autlines punctionality, clisique and interlaces. scope: 97 describes overall abjectives of LMS, highlighting the value it provides to both users and library extensions motors. 97, includes an estimate devicement costs and timelines. casts and timelines. system is designed to streamline the library aperation, Over nom. allowing up vary stuff to manage book inventories, track member activities. ejeneral de oription.

The LMS aims to digitalize traclinional library

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management, quick access to book in ventories, and

management, quick access to book in ventories, and ease of succord maintenances, leas issertly per include cibrary stult members, and visitors. The cystem will offer a user pierally interpace for all. Furthoral Requirement.

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All user profiles and death varion of in active our entry.

Power management - Administrators will be belief to

add memore, as a place book records, induding

add memore, as a fittle methods. details such as title, author and ovaily bility stalls. - Lending and Return system. system will manage transming and returning of books, frache due dates and fend notifications for over due books.

- search pur trionality - Users (an rearth the certally wing keyboards.

onterface Requirements 1. User Interface - system will feather an intuitive melo-based interface lor both administrators and members. 4ths includes dash board for managing books, viculing bonders, viculing bonders history and performing administration passes.

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signer will cannet to a back end databage for storing and metricing inform union relaxed to booles, users, and transactions. Asiem is obsigated to 36 13 LANDER AND SAL ON MUNIOS LAS per for in ance requirements; Division quentes cuity 1. Respone Time - sy (ten should respond to which gluender and significant of the support of the in ordination. 3. Evor kate: The West and 27. pesign constraints. und wer base,

non junctional attributes: 1. security - User evedentials and consitive data 5.2 601-2 Common 15-10 6.01 aud be cherypted.

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