Library Management System something and emander and a

introduction members the control of the

Rupose of this Document

to defene the software requirements for a hibrary Management systems that sumplifier sorreining, returning and catalogues of sorks. Scope of this pocument

The system will outernest library functions such as look tracking, membership management and awader notification. It also encludes cost and time estimates for development. Thereways and the . The extern should benefit up to 1,000 work writing

This system will explace the manual tracking of library resemble, streamling member registration, book borrowing and overdue trackly with the service.

The systems will maneye books, member registratures and from actions. It will be used & by it brarians and members to search for and sorrow books

hate adoption from old replan to very sapeture

Functional Requirements

- · book catalogery and emertery management
- · Newser regestration and account management
- . Book ersul and return tracking in began
- · overdue notification system, a court of any of

reterference hagutement

- · web enterfaces for searching the entalog.
- · Barcode ente gradios for Look trackery.
- · Destabase for storing took and member enformation!

not freetrans. It also enduels next and Reformance Requirement

· The system should hundle up to 1,000 word concurrently

services stronglen

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- se deplayed miltimo . Birk search results should This explain well explain 2 scionals nutortriger sodium
- · 99-97. system aptimelite

Design Construct

- . Must ente grate meth exerting library haplwan.

 * should be compatible meth various lyper of Sarcode
 scames
 - · Data megration from old system to new systems

Non-functional Requirements · Deuter ente grites for books and members · seure user author recetion system. nowhated 1 . Easy to meuntain and update. preteurneurg schedule and oudget · Development time: 5 months · Esternate d'indget: 2,40,000 stary of this incumbrat who will be the short with a for the heart with the heart of the heart with a forther with the response best for the heart of the short o land, managent order and ald generaling seal- rue. and himphered and certifies themwas our drags The shock around current system will troub ourerlowy Mercure dus crab es color hours arm bedo Ensure reaporter of themselven of theyer show radipored become the option will be used by now thousand the most proper ent marager to make encountry and entgring dock. during kno tolow gratuerus knowles eversus es glocal a deficiency