1. Introduction: 1.1 Purpose of this document: The purpose of this document is to coulling the requirements for the Library Management
System. It serves as a quide for the
developers, stocke holder and users to ensure
a common understanding of the
systems apalethtius, features & constraints. 1.2. Scope of this document The LMS will facilitate efficient management for of Library operations, including book books books books books the stimulated development Cost is \$120,000 with a limiting of 6 months for project completion. 1.3 Overview The Library Management System is designed to stransline library processes, ensuring easy tracking a library susanuas, efficient membre management of secure handling of transactions like book lending & returns. The system will be accessible via well Et mobile platforms. General Description The LMS' allows librarians & users to/ membres to efficiently manage book loans track in rentally & handle member - Chip details. User characteristics include

***	Date: Lase:
5_	Responence Régirements.
	The system should:
	- Hardle upter 1000 conquest uses:
	- Proces book bollow & refurn transactions
	with 3 Decords
	° Ensur 99.9% upline.
6.	Design Constraints
	The system must comply with data, privacy regulations, ensuring the security of personal runder information
	regulations, ensuring the security of personal
	member information
	· Developed using Java & My 801 DB
	· Must eperale on a scalable cloud infrastructure
	Reduce middel to digital abayed a feet of thank in the
7	Non Junctional Attributes
	Security
	okelialethy
	· Scalabily
	· Marinfarmability
8.	
	- Initial Budget: \$120,000
	- Project Rudion: 6 months.
+ 47	- Requirements Catheling: 1 month
	- Derign: 1 moth
	- Development. 2.5 months.
to the second second section of the second second	- Testray: I month
	- Development & Training: 0.5 morth.
	# 교회의 복사하는 역 시간 보고 2명 이상 이 경험은 해보다면 집에 대한 경험에 다른 경험을 하는 것이 되었다. 그는 사람이 하나 되었다고 있다.