	PAGE NO:			
	DATE:			
(3)	Cibrary Management System FIRS Dowment			
	The state of the s			
1.	Introduction a cond and have and			
	Querous sure such that a water to be to be designed at			
· K (c)	To diadize & streamline library operations such as			
	cataloging, membership indicate			
	Ethe collections to the state of the collections			
1	E the willed on			
	U AND KA LINE S'JOA L			
112	Scope de la			
	/ I A I A I A I A I A I A I A I A I A I			
	report generalion. The system will be deployed in			
	A I. MAILING BA CI PROSIGE CITED			
,	School, with a first of the section of and			
113				
	details. Secule agin 4 00 4 sous			
	Pmpumented.			
C	General Description			
	The system elininates paper based records & introduces  The system elininates paper based records & introduces  The system elininates paper based records & introduces			
	an automated, user friendly interface. It integrates			
	with barrode (RFID systems for fast book tracking.			
	131941111111111111111111111111111111111			
3,	functional Regulrements			
	Managament Assessment assessment as			
110	Rook Management			
3.3	Rook Management Tesue (Return			
2.4	FRO CALCULATION			
3.5	0 h			
3.7	10 db (0 1 g)			

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			PAGE NO :	
4.	Interface Requirements my my ment			
4,1	UI: Web-based/Mobile			
	Mardusar Interface: Barcode (RFI) scarners			
	Softwar Interface: Database, authoritration exten.			
S WY	and spring to provide and nearly is sufficiently			
to ery Som	Performance Requirements acut of was well			
· S.1	System should handle out least 500 concurrent was			
	who delay,			
8-2	2 Book search must return results in less than I second			
	TELESCOPE CON PROPERTY AND ALLOW I KNOW IS			
	beign Requirements was not assure procured			
	Modular Architecture, will reflection to 100			
	Role based Access and is constant wound			
6.3	Database with ACID properties to ensur consistency.			
4000	Non-functional Attributes section man est			
	Security was wor is now course, which			
7.2	Reliability			
4.3	Vabrity			
7.4	scalability 1944 course a			
work . co	1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Burger	Prethinary Brodget & Schedule, Commence			
rois is	57 470x 13 17 8 4750 2 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	Phase	· Duration	Estimated Lost	
		14. min 13.		
	Requirement Analysis	1.5 weeks	01 \$2,000	
	system Design	2 weeks	13,000	
	Development	S weeks with	1, 6,000	
	Testing	2 weeks that	3 9,000	
	Deployment	1.5 weeks	Cours .	
	· U			
	Total	12 weeks	\$ 16,000	