

Table of Contents

Chapter No.	Title	Page No.
1	INTRODUCTION	05
1.1	Objective	05
1.2	Scope of the project	05
1.3	Motivation	05
2	METHODOLOGY	07
2.1	Hashing with Buckets Method	07
2.1	Tools	08
3	SYSTEM REQUIREMENTS SPECIFICATION	10
3.1	Hardware Requirements	10
3.3	Software Requirements	10
3.4	Functional Requirements	11
3.5	Non-Functional Requirements	11
4	SYSTEM DESIGN AND DEVELOPMENT	12
4.1	Architectural Design	12
5	IMPLEMENTATION	15
5.1	Modules Implement	15
5.2	Description of module	15
5.3	Algorithm	16
6	RESULTS AND DISCUSSIONS	18
6.1	Snapshots of the project and description	17
6.2	Observation About the Project	25
6.3	Advantages of hashing with buckets	25
6.4	Disadvantages of hashing with buckets	25
6.5	Applications of Hashing with Buckets	26
7	CONCLUSION	27
	REFERENCES	

List of Figures

Chapter No.	Figure No.	Description	Page No.
2	Fig.2.1	Hash Table with example	07
4	Fig.4.1	Keys loaded into has file	12
	Fig.4.2	Bucket contents	12
	Fig. 4.3	Architecture Design	13
	Fig. 4.4	Data flow diagram	14
6	Fig.6.1	Registration Page	18
	Fig.6.2	Login Page	18
	Fig.6.3	Menu Page	19
	Fig.6.4	Add Operation Page	19
	Fig.6.5	Delete Operation Page	20
	Fig.6.6	Search Operation Page	20
	Fig.6.7	Property Result	21
	Fig.6.8	Main Menu	21
	Fig.6.9	Buy Property Operation	21
	Fig.6.10	Return Property Operation	22
	Fig.6.11	User Credential Details	22
	Fig.6.12	Data save hash form	23
	Fig.6.13	Record location in hash form	23
	Fig.6.14	Borrower Relationship	24
	Fig.6.15	Simple indexing of user profile	24

List of Tables

Chapter No.	Table No.	Description	Page No.
3	3.1	Software Requirements	8
	3.2	Hardware Requirements	9