TABLE OF CONTENTS

CH no.	TITLE	PAGE NO
	ABSTRACT	i
	Contents	ii
	List of figures	iii
	List of tables	iv
	List of abbreviations	v
1.	Introduction	
	1.1 Evolution of Web	1
	1.2 Blockchain	4
	1.3 Cryptocurrencies	7
	1.4 Crypto exchanges	8
	1.4.1 Centralized crypto exchanges	9
	1.4.2 Decentralized crypto exchanges	10
	1.4.3 Differences	11
	1.5 Terminologies used	12
2.	Aim & Scope	
	2.1 Existing System	16
	2.2 Proposed System	17
	2.3 Feasibility Study	
	2.3.1 Technical Feasibility	18
	2.3.2 Operational Feasibility	19
	2.3.3 Economic Feasibility	20
3.	Concepts & Methods	
	3.1 Problem Description	21
	3.2 Proposed Solution	21
	3.3 System Analysis Methods	
	3.3.1 Use case diagram	21
	3.3.2 Activity Diagram	22
	3.4 System Requirements	
	3.4.1 Hardware requirements	24
	3.4.2 Software requirements	24
	3.5 System Design	

3.5.1 Class Diagram 25
3.5.2 Sequence Diagram 26
4. Implementation
4.1 Tools used 27
4.2 Component Diagram 30
4.3 Pseudo Code/Algorithms
4.3.1 Environment setup 31
4.3.2 Pseudo codes, functions used 33
4.4 Deployment Diagram 38
4.5 Screenshots 39
5. Testing 47
5.1 Test cases 50
6. Summary (or) Conclusion 52
BIBLIOGRAPHY 53