

# **❀ CONTENTS ❀**

	<b>PAGE No.</b>
Acknowledgement	i
Abstract	ii
<b>CHAPTER 1</b>	
1.1 INTRODUCTION	1- 8
1.1.1 PURPOSE	
1.1.2 PROJECT SCOPE	
1.1.3 PRODUCT FEATURES	
<b>CHAPTER 2</b>	
2.1 WORKS DONE IN THE RELATED AREA	9
2.1.1 MACHINE LEARNING TECHNIQUES	
2.1.2 DATA PREPROCESSING AND FEATURE ENGINEERING	
2.1.3 ANOMALY DETECTION TECHNIQUES	
2.1.4 REAL-TIME FRAUD DETECTION	
2.1.5 EXPLAINABLE AI FOR FRAUD DETECTION	
<b>CHAPTER 3</b>	
3.1 SYSTEM ANALYSIS	10
3.1.1 USER REQUIREMENTS (SRS)	
3.1.2 HARDWAREWARE REQUIRMENTS (Minimum)	
3.1.3 SOFTWARE REQUIREMENTS (Minimum)	
<b>CHAPTER 4</b>	
4.1 SYSTEM DESIGN & SPECIFICATION	11 - 17
4.1.1 HIGH LEVEL DESIGN (HLD)	
4.1.1.1 PROJECT MODEL	
4.1.1.2 STRUCTURE CHART	
4.1.1.3 DFD	
4.1.1.4 E-R DIAGRAM	

4.1.1.5 UML

4.1.2 LOW LEVEL DESIGN (LLD)

4.1.2.1 PROCESS SPECIFICATION (PSEUDO CODE / ALGORITHM)

4.1.2.2 SCREENSHOT DIAGRAM

## **CHAPTER 5**

5.1 CODING

18 - 19

app.py

## **CHAPTER 6**

6.1 TEMPLATES

19 - 26

home.html

result.html

style.css

login.html

## **CHAPTER 7**

7.1 CONCLUSION

27 - 28

7.2 LIMITATION

## **CHAPTER 8**

8.1 REFERENCE/BIBLIOGRAPHY

29