

TABLE OF CONTENTS

CHAPTER NO	CONTENTS		PAGE NO
1	INTRODUCTION		1
	1.1	About Department	1
2	OVERVIEW OF ORGANIZATION		2-3
	2.1	Brief History	2
	2.2	Brief Summary of all Departments	2-3
3	PLAN OF INTERNSHIP PROGRAM		4
4	TRANING PROGRAM		5
5	LEARNING EXPERIENCE		6
6	STRENGTH, WEAKNESS, OPPORTUNITIES, THREATS (SWOT) ANALYSIS		7
7	PROBLEM IDENTIFICATION AND SOLUTIONS		8-9
	7.1	Purpose of the project	8
	7.2	Problem Identification	8
	7.3	Proposed System	8
	7.4	Advantages of Proposed System	8-9
8	IMPLEMENTATION		10-14
	8.1	Problem Statement	10
	8.2	Algorithms	10-14
9	RESULTS		15-21
10	CONCLUSION AND FUTURE ENCHANCEMENTS		22-23
	BIBLIOGRAPHY		24

LIST OF FIGURES

SL.NO	FIGURE NO	CONTENTS	PAGE NO
1	1.1	Departments of Alnitak Solutions	1
2	8.1	Overview of Dataset	10
3	8.2.1.1	Formulas used in Naïve Bayes model	11
4	8.2.2.1	Formulas used in Logistic Regression model	13
5	9.1	Data types of Variables	15
6	9.2	Data Cleaning	15
7	9.3	Tokenization	15
8	9.4	Stemming of words	16
9	9.5	Word Cloud	16
10	9.6	Positive Word Cloud	17
11	9.7	Negative Word Cloud	18
12	9.8	Top 10 Positive Hashtags	19
13	9.9	Top 10 Negative Hashtags	20
14	9.10	Results of Various Models	21