

## **ACKNOWLEDGEMENT**

I would like to place on record my deep sense of gratitude to Prof. Arti Jain, Assistant Professor (Grade-II), Jaypee Institute of Information Technology, India for his generous guidance, help and useful suggestions.

I also wish to extend my thanks to Prof. Mukesh Saraswat and other classmates for their insightful comments and constructive suggestions to improve the quality of this project work.

### **Signature(s) of Students**

Yash Goel (9913103498)

Ayush Goel (9913103502)

Shubham Chauhan (9913103551)

Ashutosh Khurana (9913103503)

## **ABSTRACT**

This is a project report on “ONLINE FASHION STORE”. During the making/developing of this project we explored new ideas and functionality behind the working of ecommerce.

This project is the output of our planning, schedule, programming skill and the hard work, and this report reflects our steps taken at various levels of programming skill, planning and schedule.

Our project is ONLINE FASHION STORE. This is a web based application which helps people to find and buy latest clothes, shoes and other accessories. It is useful in the way that it makes an easier way to buy these products online.

In today’s busy world, people don’t have time for their personal needs. And the technology is so fast that anyone can do anything by just sitting in a room. The internet is the way that helps a person in all aspects. If someone wish to buy and view things, he can buy online with the help of internet.

Today there are very least organizations which are manual. Everything is going to be computerized and online whether it is banking, advertising or shopping. We are trying to help people to make their life easier by proving online clothes shopping.

## TABLE OF CONTENTS

	Page No.
<i>Acknowledgement</i>	<i>i</i>
<i>Abstract</i>	<i>ii</i>
<i>List of Tables</i>	<i>iii</i>
<i>List of Figures</i>	<i>iv</i>
<i>List of Abbreviations</i>	<i>v</i>

### Chapter 1: INTRODUCTION

1.1	Overall Description	1
1.2	Definitions	2
1.3	Overview of Developer's Responsibilities	2

### Chapter 2: GENERAL DESCRIPTION

2.1	Product Scope	3
2.2	Product Perspective	3

2.3	Product Functions	4
2.4	User Characteristics	5
2.5	Operating Environment	5
2.6	Constraints	6

## **Chapter 3: BACKGROUND STUDY**

3.1	PHP	7
3.1.1	Use	8
3.2	MySQL	9
3.2.1	Overview	10
3.3	JavaScript	11
3.4	jQuery	12
3.5	HTML	13
3.6	CSS	13

## **Chapter 4: REQUIREMENT ANALYSIS**

4.1	Specific Requirement	15
4.1.1	User Interfaces	15
4.1.2	Hardware Interface	15
4.1.3	Software Interface	15
4.1.4	Communication Interface	16
4.2	Functional Requirements	16

4.3	Non-functional Requirements	19
4.3.1	Performance Requirements	
4.3.2	Security and Safety Requirements	
4.4	Use Case Diagram	20
4.5	Class Diagram	22
4.6	Activity Diagram	23
4.7	Sequence Diagram	24

## **Chapter 5: DESIGN AND IMPLEMENTATION**

5.1	System Design	25
5.2	System Implementation	25

## **Chapter 6: TESTING REPORTS**

28

## **Chapter 7: CONCLUSION AND FUTURE SCOPE**

42

## **References**

44

## **Appendices- 1, 2, 3 (If any)**

## List of Tables

Table	Title	Page
1	Test Cases .....	31
2	Performance testing Network Results .....	33
3	Gantt Chart .....	90

**LIST OF FIGURES**

<b>Figure</b>	<b>Title</b>	<b>Page</b>
1	Time Breakdown .....	39
2	Task Breakdown .....	40

## **ABBREVIATIONS**

PHP	HyperText Preprocessor
HTML	HyperText Markup Language
CSS	Cascading Style Sheet
WAMP	Windows, Apache, MySQL, PHP