

# Gambhir Inventory System

By

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Supervised

By

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A report is submitted to the department of Computer Science,  
Bahria Institute of Management and Computer Sciences, Islamabad

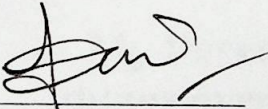
In partial fulfillment of requirement for the degree of MCS

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**Department of Computer Sciences**  
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University of Peshawar, Peshawar

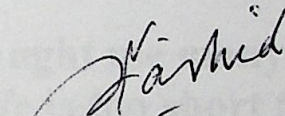
# Certificate

We accept the work contained in this report as a confirming to the required standard for the partial fulfillment of the degree of BCS / ~~BSE / BCE / BBA / MCS / MBA~~ in the subject of CS



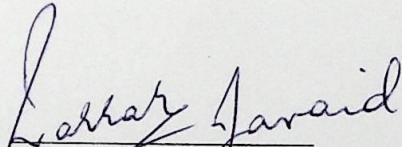
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Head of Department



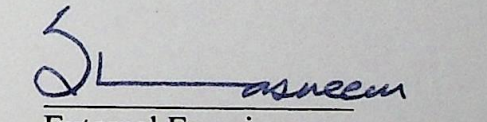
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Supervisor



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Internal Examiner



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External Examiner

(Prof. Dr. Tasneem Shah)

# Dedication

To

**My Parents & All my teachers who taught me many things over the years - including that life is too short to rush through it.**

Citadels of patience and grace  
Owing their prayers, the world I could face  
Face up to tyranny, ignorance and oppression  
Those whispering prayers, as my best possession  
'O' Lord of Heavens! now that they are with you  
Thy kindness is the best abode, I ever knew.

[ Moments of Reverence By Arshad ]

# Acknowledgement

Nearly everyone thinks being an author is a wonderful job. You get to work at home, set your own hours, and have the freedom to do what you please. The only people who don't believe this are the authors, their family, and the people who take the recycled electrons and magically transform them in books. They know that writing is hard work and the few minutes of joy in seeing the new book on the shelf doesn't always make up for the months of 16-hours days.

I would like to express my gratitude to Allah-Almighty for giving me the power and the knowledge to complete this Project.

This entire Project could have been done in the first person plural as a nod to the various people that help here and there. I want to take a brief moment to just point out who all those people are.

First of all I would like to thank Mr. Rashid Kareem, Supervisor, for always being there to support and help me in turning scattered stuff into a beautifully prepared final project and it's report as well.

A bunch of people from my company supported me in every step the way during this entire process. My project Manager, Mr.Nadeem, rescued me while I was floundering in the company and encouraged me whenever I got stuck.

I want to thank Mr.Mansoor, long time friend and colleague for lending his programming expertise when needed. I wish him luck with his new life and hope we will meet soon in a future project.

Above all I wish to thank my family without whose encouragement, passions and sacrifice this project could not have been completed

**Syed Khurram Saeed Shah**

**“ How bold the teachers-doctoring, sanctified by truth, shall spread,  
through out the world dispersed ”**

[William Words-worth ]

# Abstract

This report explores to the reader about the Gambhir Inventory System. This report is intended to be of value for many different type of readers including the System Analyst, Computer Programmers, and Students, who are new to the Database projects. It is also as beneficial to the people who are interested in the development of any sort of Inventory System.

It contains information about the Gambhir Inventory System and its different Modules like, Customers, Approvals, Quotes, Administration, etc. providing the details about how things are worked out in Gambhir's Company. This system has been proposed to make the functioning of Gambhir System more efficient which is further supported by different Chapters to give a clear and detailed idea about what is proposed and what is needed to be done and how.

This Software attempts to cover the Whole Inventory System of Gambhir, but it does not cover the entire thing. There are a few limitations, which had to be there because of the small span of time. For example, The Approvals, The Quotes and the Orders part of the system is a whole world in itself and requires more time to complete it efficiently.

But over all the software serves the Main purpose of Gambhir's System and that is the Management of Stones and Customers. It starts with the process when a stone or lot of stone comes to the Company, what ID is allotted to it, resides in which category, what is it's status checked out or not, which customer buys which type of stones, how many orders are related to this item, how much price does it give and things related to this.

The following pages give enough information to a user who is about to use the software, so that one can make an efficient use of the system.

# TABLE OF CONTENTS

## CHAPTER 1 Introduction

1.1	Historical Background . . . . .	2
1.2	Brief Introduction . . . . .	2
1.3	Problem Definition . . . . .	3
1.4	Scope Of Study . . . . .	3
1.5	System Development Phases . . . . .	3
1.5.1	System Analyses . . . . .	3
1.5.2	Requirements Analyses . . . . .	3
1.5.3	System Specification . . . . .	4
1.5.4	System Design . . . . .	4
1.5.5	Coding . . . . .	4

## CHAPTER 2 Literature Survey

2.1	Introduction . . . . .	6
2.2	Working of Inventory System . . . . .	6
2.2.1	Item Storage . . . . .	6
2.2.2	Item Search . . . . .	6
2.2.3	Item Status . . . . .	6
2.2.4	Customer Storage . . . . .	6
2.2.5	Customer Search . . . . .	6
2.2.6	Approval Form . . . . .	7
2.2.7	Quotations . . . . .	7
2.2.8	Trade Shows. . . . .	7
2.3	Draw Backs of manually implemented inventory System . . . . .	7

## CHAPTER 3 Proposed System

3.1	Introduction . . . . .	9
3.2	Aims and Objective . . . . .	9

3.3	Features of the Proposed System . . . . .	10
3.4	Software Selection . . . . .	11
3.5	Technology Used (ADO and OLE DB) . . . . .	12

**CHAPTER 4            Implementation**

4.1	Introduction . . . . .	20
4.2	Design Phase . . . . .	20
4.2.1	Interface Design . . . . .	20
4.2.2	Logical Database . . . . .	20
4.2.3	Physical Database Design . . . . .	25
4.3	The Normalization Process . . . . .	45

**CHAPTER 5            Testing**

5.1	Introduction . . . . .	47
5.2	System Testing . . . . .	47
5.2.1	Unit Testing . . . . .	47
5.2.2	Integration Testing . . . . .	47
5.3	Converting to the New System . . . . .	48
5.3.1	Abrupt Cutover . . . . .	48
5.3.2	Parallel Conversion . . . . .	48
5.3.3	Location Conversion . . . . .	48
5.3.4	Staged Conversion . . . . .	48
5.4	Acceptance Testing . . . . .	49
5.4.1	Verification Testing . . . . .	49
5.4.2	Validation Testing . . . . .	49

**CHAPTER 6            Conclusion & Future Enhancements**

6.1	Conclusion. . . . .	51
6.2	Future Enhancements . . . . .	51

## **Bibliography**

## **Appendices:**

System Conventions  
User Manual

Introduction