

Central Data Repository



SESSION (2013-2015)

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**SCHOOL OF PROFESSIONAL ADVANCEMENT
UNIVERSITY OF MANAGEMENT & TECHNOLOGY, LAHORE**

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DEDICATION

DEDICATED TO OUR RESPECTED PARENTS AND FAMILY WHOSE UTMOST LOVE, CARE AND STRUGGLE AGAINST ALL ODDS BROUGHT US TO THIS HEIGHT OF KNOWLEDGE AND ENCOURAGED US TO COMPLETE THIS DEGREE AND WERE MAJOR DRIVING FORCE BEHIND OUR ALL EFFORTS WITH THE BLESSINGS OF ALMIGHTY ALLAH

ACKNOWLEDGEMENT

We are thankful to **ALMIGHTY ALLAH** who gave us courage, passion and prayers of our parents and teachers to achieve this goal that was necessary for the degree. Although it was not an easy task but with the useful direction, kind supervision and co-operation of **Abdul Haseeb Shujja**, it became easy for us to complete the research work. We are really grateful to our Project Supervisor because of his profound interest and encouragement throughout the project work.

We would like to acknowledge **Dr. Naveed Yazdani** Chairman, School of Professional Advancement, UMT Lahore, for encouraging and providing us all the facilities throughout the project.

Last but not least, we extend our sincere appreciativeness and thankfulness to our Family for their incredible encouragement. Their love and support means a lot to us.

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This project is submitted to the School of Professional Advancement, University of Management & Technology for the fulfillment of the requirement for Master of Information and Communication Technology.

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ABSTRACT

Computing applications and the users of these applications are growing at very high rate. We have developed a new web application in order to facilitate local electronic appliances companies which normally use manual system or some desktop application. We have developed this web application to solve their business problems through automating the system, providing easily accessible data to all stakeholders of the system, ease of business process and minimizing the human involvement in order to create a healthy relationship between customers and companies.

We have made this document for the web application's "**Central Data Repository**" to facilitate local electronic appliances companies. They normally rely on paper work or use desktop applications for maintaining the records. We will provide them our web application in order to secure their records. All the users (i.e. Customers, Branch Managers and Proprietor) of this app can use this app within their own limits. We have visited a few companies in Lahore to find out the need of this web application and held meetings with companies' owners and that is how we found that there is a need of this application.

Now our web application is deployment. Admin/proprietor can check records and details of his/her different branches located in different areas in Lahore. The manager is able to keep and update daily records of his/her specific branch only. The customers can check their installments status online from home by using the unique key and can also view all products' information through that web application.

Furthermore, after some customization we intend to sell this product to other electronics companies operating in Pakistan as most of the companies use manual system that does not fulfill the business requirement efficiently.

Contents

| | |
|---|-------------|
| DEDICATION..... | II |
| ACKNOWLEDGEMENT | III |
| ABSTRACT | V |
| LIST OF FIGURES..... | VIII |
| 1. INTRODUCTION | 2 |
| 1.1 PROJECT OVERVIEW | 2 |
| 1.2 PROBLEM STATEMENT | 2 |
| 1.3 OUR CLIENT..... | 2 |
| 1.4 AFFECTED GROUPS | 3 |
| 1.5 GOALS | 3 |
| 1.6 REGISTRATION PROCESS:..... | 4 |
| 2. STACK HOLDERS | 6 |
| 2.1 PROPRIETOR PANEL: | 6 |
| 2.2 BRANCH MANAGER PANEL:..... | 7 |
| 2.3 CUSTOMER PANEL: | 7 |
| 3. DOMAIN ANALYSIS | 9 |
| 3.1 SCOPE | 9 |
| 3.2 MISSION..... | 9 |
| 3.3 BENEFITS OF CENTRAL DATA REPOSITORY | 9 |
| 3.4 PROJECT FEASIBILITY REPORT..... | 10 |
| 3.5 TECHNICAL FEASIBILITY..... | 10 |
| 3.6 OPERATIONAL FEASIBILITY | 11 |
| 3.7 ECONOMIC FEASIBILITY..... | 11 |
| 3.8 SCHEDULE FEASIBILITY | 11 |
| 3.9 SPECIFICATION FEASIBILITY | 11 |
| 3.10 INFORMATION FEASIBILITY..... | 12 |
| 3.11 MOTIVATIONAL FEASIBILITY..... | 12 |
| 4. SYSTEM FUNCTIONAL AND NON FUNCTIONAL REQUIRIMANTS | 14 |
| 4.1 FUNCTIONAL REQUIREMENTS | 14 |
| 4.2 NON-FUNCTIONAL REQUIREMENT | 16 |
| 5. SYSTEM ARCHITECTURE | 18 |
| 6. DATA FLOW DIAGRAM | 20 |
| 6.1 DATA FLOW DIAGRAM CONTEXT LEVEL..... | 20 |
| 6.2 DATA FLOW DIAGRAM LEVEL 0 | 21 |
| 6.3 DATA FLOW DIAGRAM LEVEL 1 | 22 |
| 6.4 SEQUENCE DIAGRAM:..... | 23 |
| 7. USE CASE MODEL | 28 |
| 7.1 LIST OF ACTORS..... | 28 |
| 7.2 LIST OF USE CASES..... | 28 |
| 8. CONCEPTUAL MODEL DIAGRAM..... | 38 |
| 9. CLASS DIAGRAM..... | 40 |
| 10. IMPLEMENTATION | 42 |
| 11. TESTING..... | 53 |
| 11.1 TEST CASES | 53 |
| 12. CONCLUSION | 63 |

| | |
|---|-----------|
| 13. FUTURE WORK | 65 |
| 14. REFERENCES | 67 |
| 15. APPENDIX | 69 |
| 15.1 PROJECT MANAGEMENT DOCUMENTS | 69 |
| 15.1.1 TEAM STRUCTURE..... | 69 |
| 15.1.2 ROLES AND RESPONSIBILITIES | 69 |
| 15.1.3 ROAD MAP (BASED ON 4 MONTHS OF WORK) | 70 |
| 15.1.4 ENVIRONMENTAL SETUP..... | 70 |
| 15.1.5 EXPERIMENTAL SETUP..... | 70 |
| 15.1.6 GLOSSARY OF TERMS | 70 |

LIST OF FIGURES

| | |
|--|----|
| Figure 1 - System Architecture | 18 |
| Figure 2 - Data Flow Diagram Context Level | 20 |
| Figure 3 - Data Flow Level 0 Diagram | 21 |
| Figure 4 - Data Flow Level 1 Diagram | 22 |
| Figure 5 - Sequence Diagram - Admin Panel | 23 |
| Figure 6 - Manger Panel 1 | 24 |
| Figure 7 - Manager Panel 2..... | 25 |
| Figure 8 - Customer Panel | 26 |
| Figure 9 - Use Case Model | 28 |
| Figure 10 - Conceptual Model | 38 |
| Figure 11 - Class Diagram | 40 |