



The Project Title

“Warehouse management system at Abudawood Pakistan”

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SESSION (2014-2016)

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**SCHOOL OF PROFESSIONAL ADVANCEMENT UNIVERSITY OF
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ACKNOWLEDGEMENT

We bow our heads before “ALMIGHTY ALLAH” in gratitude, which blessed us with sound health, talented teachers, sympathetic Friends and sufficient opportunity to complete our esteemed Project on warehouse management system. It is our privilege and honor to express our deep gratitude and in calculating thanks to. Mr. **ZakeeSaadat** and other staff members of School of Professional Advancement (SPA) who gave us an opportunity to benefit from their immense knowledge and experience without which the work described in this project would not have been possible. We submit earnest thanks to our affectionate parents for their moral boosting, financial and spiritual support during our studies.

“Warehouse Management system at AbuDawood Pakistan”

A project submitted in partial fulfillment of the requirement for the degree of Master in (MSCM) at School of Professional Advancement, University of Management and Technology Lahore.

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Abstract

Warehouse management system is very important for efficiency in process in every company. In this report we first identify the problem area by interviews and observations. This project is based on qualitative research as we collect the data by observing and conducted an interview of internal key persons of the organization to get the internal information and to identifying the problem of the company. In this report solution of the problem area is to redesign the warehouse of an AbuDawood Pvt. Limited. AbuDawood Company has very large scale operations. AbuDawood Company is facing sales loss due to warehouse capacity. In this report we refer the company a new warehouse for their operations. And design SOPs, for the operations. We also define layout of the warehouse and allocations for the products, furthermore for value added services we also refer a dedicated vehicle for Sub-Distribution operations with cost savings. And find out the shortest way to delivers the products by using Algorithms Trees.

Chapter 1 - Introduction

1.1. General Supply Chain

Supply chain is a process of organization where people, actions, information, and the organization resources are involved for transfer the product or services from the supplier to the customer. Supply chain actions are involved the change of natural resources and raw materials into a finished product which can be delivered to the final customer.

In supply chain management we cover the demand forecasting and procurement process and logistics management activities. Supply chain also covers the collaboration with the vendors, intermediaries, third party service provider and the customers.