

# Blood Bank Management System

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## Abstract

The Project describes the system blood bank management system. This report will help you to know in deep the actual work that has been done as a team work. The main objective of this application is to automate the complete operations of the blood bank. They need to maintain hundreds of thousands of records. Also searching should be very faster, so they can find required details instantly. This system is intended to provide information about the availability of blood in emergency conditions at their respective locations. Main objective is to create a system which helps the Hospital employees to complete their work faster in simple way by using computer not the oldest way which is used paper. Also our project contains updated information and media gallery and many things else.

## Introduction

This system helps us a lot in hospitals is the subject of an integrated blood regard to all tables and stakeholders. There are tables are linked by the program visual studio in order to facilitate and arrange the information in it. This is Project is helpful for the Hospital to manage all the things easily and computerised. system is simplifying the work. We have applied all concepts that we studied in our courses, for example MS access, visual studio2010 and Photoshop. Reservation of Blood though maintaining the status of donors for future donations. Gathering Volunteers for blood bank and hospitals. Updated information about blood donation camps and ensuring secure blood transfusion.

Figure 3

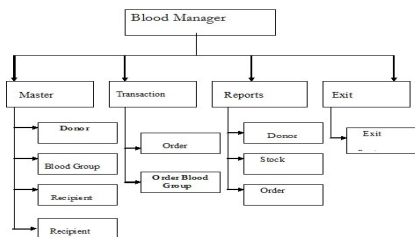


Figure 1



Figure 2

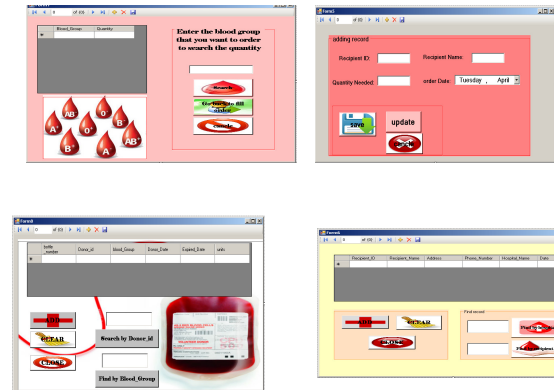


Figure 4

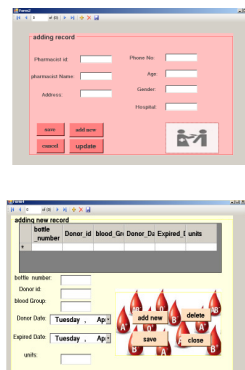


Figure 5



## Conclusion:

All in all we hope that the Omani people get benefit from our system. We hope all information we get it are what they want. Actually, all challenges and problems that faced us was nothing. We say that after we finished our project. We recommend hospitals, customers and employments in hospitals to use this system which will help them to get most details about blood bank management system. Our system is benefit for spend less effort and time on blood donation.