

Hospital Management
Information System

PNS Hafeez

Islamabad



A PROJECT REPORT

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In the Name of

ALLAH

The Most Beneficent

The Most Merciful

PROJECT BRIEF



Project Title: Hospital Management System

Organization: PNS Hafeez

Undertaken By: Kiran Hayat

Supervised By: Mr Fazal Wahab

Starting Date: May 2000

Completion Date: September 2000

Software Used:

Back End Tool: Oracle 7

Front End Tool: Developer /2000
Forms 4.5 and Reports 2.5

Environment Used: Microsoft Windows NT 4
Client/Server

System Used: Pentium II 466 MHz with 64 MB
RAM Respectively.

Dedication



To

My Parents & All My Teachers
(Who has always been my inspiration)

Declaration

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Kiran Hayat

Acknowledgement



If words can ever be enough to Thank Almighty ALLAH for all the support that He has given me to complete this project. I pay my heartiest gratitude to ALLAH-subhanawho-Taalah for giving me the power and knowledge to work with full dedication.

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I also pay my thanks to the Administration of PNS Hafeez for helping me gather all the information required developing this product.

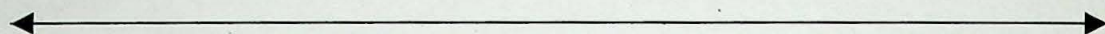
I would also like to pay my heartiest Thanks to Mr Zafar Iqbal Malik, for setting an example that has always inspired me, and made me capable of working so hard.

And along with all this, I thank my Parents for always being my support and helping me in which ever way possible.

I pray to ALLAH for all His help and support, forever.

Kiran Hayat

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**APPENDIX – A ~ A COMPARISON OF
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SYSTEMS**

APPENDIX – B ~ REPORTS SECTION

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ABSTRACT



The Report under-looked, explores to the reader about the Patient's System in PNS Hafeez. This Report is intended to be of value for many different types of readers, including the System Analyst, Computer Programmers, and Students, who are new to the Databases projects. It is also as beneficial to the people who are interested in the Hospital/s Management Information System.

It contains the information about PNS Hafeez and its different Departments like, Outdoor Patient Department, Indoor Patient Department, Pathology Department, Radiology Department etc. providing the details about how things are worked out in the hospital currently. A new system has been proposed to make the functioning of PNS Hafeez more efficient which is further supported by different Diagrams(DFDs, ERDs)/Tables/Charts etc. 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 Patients System of the hospital, 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 Pathology Department of the hospital is a whole world in itself and requires a very efficient and complete Management System to efficiently work things out.

But over all the software serves to help in the Main purpose of the hospital and that is the management of Patients. It starts with, the process when a patient comes to the OPD, which doctor is suppose to check which patient, how does a patient get his medicines from the Medical store, how does he go about for Lab Tests and X-rays, what is the procedure if a patient has to be admitted to the Indoors, what is the course of treatment in the Wards, the procedure of discharging from the hospital and things related to this.

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