

**Final Year Project Report**  
**Project Name**  
**Online Healthcare System (OHS)**



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**Session**  
**2013-2017**

**University of Management and Technology**  
**C-II Johar Town Lahore Pakistan**

## **Dedication**

We dedicate our final year project to our loving parents and special gratitude to our respectful teachers, a warm gratitude to our family members and friends, whose words of encouragement. Without their cooperation it would have not been possible to complete the graduation and make them feel proud. We also dedicate Final Year Project to our friends who have supported us throughout the process in any way. We will always appreciate all they have done and how they supported us.

## Final Approval

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## **Acknowledgment**

First and the foremost, we wish to express our deepest appreciation to our project supervisor Prof. Dr. SajidMahmood for the continuous support in our final year project, for his patience, motivation, enthusiasm and immense knowledge. His guidance helped us all the time in the final year project and the writing of this thesis. Without him this project would not have been completed.

Besides Our project supervisor we would like to thank some other teachers including Prof. M.Ahsan for his encouragement and insightful comments related to our project. We also would like to pay gratitude to Dr. Adnan Abid for his kind and motivational words and actions which encourages us to work on this project and complete. We also would like to thank all the respected teachers of computer science department for their guidance in every way they guide us and make us worthy to complete this thesis.

**Project Title:** Online Healthcare System

**Objective:** To develop a system for Doctor Online Appointments and Patient Records.

**Undertaken by:** Prof. Dr.SajidMahmood

**Supervised by:** Prof. Dr.SajidMahmood

**Starting Date:** 23-8-16

**Completion Date:** 10-8-17

**Tools Used:** MySQL, Notepad++ or Atom, Xampp server

**Operating System:** Window

### **Abstract**

Our project Online Healthcare system includes the online appointment and registration of patients, storing their details into the system. Our software provide to give a unique id for every patient and stores the details of every patient automatically. Patient can search a doctor with their specialty and timing. Patients can view their details like medical history, prescription and lab reports. It is accessible by administrator, paramedical staff, patient, doctor and lab assistant. Only administrator, doctor and lab assistant can add data into the database.

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## Definitions and Acronyms

Acronym	Definition
OHS	Online Healthcare System
OPD	Out-Patient Department
ICU	Intensive Care Units
D&C	Dilation and Curettage
OB/GYN	Obstetrician/Gynecologist
Hx	History
Dx	Diagnosis
HBsAg	Hepatitis B surface Antigen
DNA	Deoxyribonucleic acid
AJH	Al-Jawad Hospital

**Table 1.0: Table of acronyms and definitions**

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# 1. INTRODUCTION

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## 1.1 Motivations

This project aims to computerize the manual work of Al-Jawad Hospital. As we all know that there is a lot of effort in manual work. It is difficult to maintain patient record in the form of paper document and sometimes there is a chance of misplacing of the important medical record of the patient. So we decide to make a computerize system reduce the human effort and secure the patient important records.