

**Hotels Management System Online**

**Student’s Name**

Abdulrahman Mohammed Shaiban

Emad Abdulkarim Alareefi

**Semester**

Semester 7 & 8

**Supervisor**

Dr. Asma’a Al-Sharjabi

**Dedication**

**Acknowledgements**

**Declaration**

I hereby certify that this material, which I now submit for assessment on the programme of study leading to the award of Bachelor of Science in *(Information Technology)* is entirely my own work, that I have exercised reasonable care to ensure that the work is original, and does not to the best of my knowledge breach any law of copyright, and has not been taken from the work of others save and to the extent that such work has been cited and acknowledged within the text of my work.

**Signed:** Emad Alareefi, Abdulrahman Shaiban

**Registration No.:** \_\_\_\_\_\_\_\_\_\_\_

**Date:** Day, xx Feb 2018.

**Abstract**

Table of Contents

[List of figures ii](#_Toc222557974)

[list of tables iii](#_Toc222557975)

[LIST OF ACRONYMS/ABBREVIATIONS iv](#_Toc222557976)

[1 Chapter one: Introduction 1](#_Toc222557977)

[1.1 Introduction 2](#_Toc222557979)

[1.2 Problem Statement 2](#_Toc222557979)

[1.3 Project Objectives 3](#_Toc222557980)

[1.4 Project Scope 4](#_Toc222557981)

[1.5 Project Methodology 4](#_Toc222557981)

[1.6 Tools 4](#_Toc222557981)

1.7 Limitations 4

[2 Chapter tow: literature review 2](#_Toc222557978)

[2.1 Title Page 2](#_Toc222557979)

[2.2 General Project Layout 3](#_Toc222557980)

[2.3 Page and Text Setting 4](#_Toc222557981)

[2.3.1 Sub-Heading Level 1 5](#_Toc222557982)

[2.4 Figures and Tables 6](#_Toc222557983)

[2.4.1 Figure Captions and Table Titles 6](#_Toc222557984)

[2.4.2 Numbering of Figures and Tables 7](#_Toc222557985)

[2.4.3 Referring to Figures and Tables in Text 7](#_Toc222557986)

[2.5 General Recommendations 8](#_Toc222557987)

[2.5.1 Units 8](#_Toc222557988)

[2.5.2 Abbreviations and Acronyms 8](#_Toc222557989)

[2.5.3 Equations 8](#_Toc222557990)

[2.5.4 Other Recommendations 9](#_Toc222557991)

[3 Chapter Three: Methodology 10](#_Toc222557992)

[3.1 References Format 10](#_Toc222557993)

[4 Chapter four: Experiment and Results 10](#_Toc222557992)

[4.1 Cost 10](#_Toc222557993)

[4.2 Environmental impact 12](#_Toc222557994)

[4.3 Manufacturability 12](#_Toc222557994)

[4.4 Ethics 12](#_Toc222557994)

[4.5 Social and Political Impact 12](#_Toc222557994)

[4.6 Health and Safety 12](#_Toc222557994)

[4.7 Sustainability 12](#_Toc222557994)

list of figures

[Figure ‎1‑1: Page settings. 4](#_Toc211232407)

[Figure ‎1‑2: Paragraph settings. 5](#_Toc211232408)

[Figure ‎1‑3: Setting caption numbering to include chapter number. 7](#_Toc211232409)

[Figure ‎1‑4: Using Cross-reference. 8](#_Toc211232410)

list of tables

[Table ‎1‑1: List of headings and their formatting. 5](#_Toc211232411)

LIST OF ACRONYMS/ABBREVIATIONS

|  |  |
| --- | --- |
| HMS | Hotels Management System |

**Chapter 1**

**Introduction**

**1.1 Introduction**

**1.2 Problem Statement**

Hotels don’t have an easy access management system to manage their residents.

**1.3 Project Objectives**

* Building an easy access hotels management system.
* The access will be over the internet.
* The system must meet hotels` business processes.

**1.4 Project Scope**

* The system will manage and monitor rooms.
* The system will be accessed online.
* The system will provide all the reports needed.
* Every hotel will have his own database in the server.

**1.5 Project Methodology**

We will be using an extreme programming methodology.

**1.6 Tools**

* Visual Studio 2015
* SQL Server 2016
* Git
* GitHub
* Google Chrome

**1.7 Limitation**

**Chapter 2**

**literature review**

**Chapter 3**

**Methodology**

**Chapter 4**

**Experiment and Results**

**4.1 Cost**

**4.2 Environmental impact**

**4.3 Manufacturability**

**4.4 Ethics**

**4.5 Social and Political Impact (if any)**

**4.6 Health and Safety**

**4.7 Sustainability**