

**Final Year Project Report**  
**AL-JANNAT MANAGEMENT SYSTEM**



**Project Advisor:**

**Emmen Farooq**

**Submitted By:**

<b>BushraShahid</b>	<b>110165046</b>
<b>M.SaadSaleem</b>	<b>110165051</b>

**Session2011-2015**

**University of Management and Technology**

**C-II Johar Town Lahore Pakistan**

## **Dedication**

We dedicate our work to our parents whose words of encouragement and push have always been a source of constant motivation. We'd also like to extend our dedication to our teachers who inspired us to excel in life and for instilling a love for learning in us.

## Final Approval

### Panel of Examiners

**1) Head of Department**

Dr. TahirIjaaz  
Department of Computer Science  
UMT Lahore

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**2) Program Director ( Final Year Projects)**

M. ShoaibFarooq  
Department of Computer Science  
UMT Lahore

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**N. Supervisor**

EmmenFarooq\_\_\_\_\_

Department of Computer Science  
UMT Lahore

## Acknowledgment

In the name of Allah, the Most Gracious, the Most Merciful, all praises to Allah for the strengths and His blessing in completing this project. He has helped us in every phase of life and without His blessings it was impossible to finish what we started.

We'd like to pay our gratitude to our supervisor, EmmenFarooq for providing necessary details and resources to complete our project. This work would not have been possible without her guidance, kindness and encouragement.

Finally, we thank all those who have helped useither directly or indirectly in the completion of our project. Anyone missed in this acknowledgement are also much appreciated. If we left to mention someone's name here, we apologize for that. Again, we would like to express thanks to everyone who supported and helped us during work.

<b>Project Title</b>	AL-JANNAT Banquet System
<b>Objective</b>	To simplify Hall Reserving with a web page created in collaboration with faculty and café staff.
<b>Undertake by</b>	BushraShahid.
<b>Supervised by</b>	EmmenFarooq
<b>Starting Date</b>	24 October, 2015
<b>Completion Date</b>	30 december, 2015
<b>Tools Used</b>	php, Mysql, Xampp Server, HTML, CSS, javascript
<b>Operating System</b>	Microsoft Windows 7
<b>Documentation</b>	Microsoft Word 2010

## **Abstract**

The project aims at creating an online hotel management system which can be used by customers to reserve hotel halls.

User can check availability of hall and facilities

The user can register and log into the system

The administrator will know the register user name, cnic address.

The administrator will know the detail of reservation

The administrator will also know the daily income of hall.

Hall Management project was developed for the purpose of maintaining all details of the hotel at online website. Maintaining all the information in different kind of ledger book is difficult. Therefore the computerized system is needed to manage hotel effectively. The Application covered both hall and lodging activities a quick manner.

Through this application manager could manage customer registration, customer tracking, accommodation booking, halls availability, food orders and billing for the services and reports

The development of this system is based on software development life cycle with PHP and HTML as the programming languages while MySQL server as the database of the system. HTML is beneficial due to its ease of use while MySQL has better advanced features and properties, good security, is open source and has cross platform operability.

## REVISION CHART

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<b>Version</b>	<b>Primary Author(s)</b>	<b>Description of Version</b>	<b>Date Completed</b>
<i>Draft</i>	All members	Requirement gathering and information gathering	01/01/2015
<i>Preliminary</i>	All members	Functional and Non Functional Requirement	05/01/2015
<i>Final</i>	BushraShahid	GUI, Use Cases and Diagrams	10/01/2015
<i>Revision 1</i>	M.SaadSaleem	Revised draft, GUI's Usecases, Sequence Diagrams	14/02/2015
<i>Revision 2</i>	BushraShahid	Revised draft, GUI's Usecases , Usecase Model	20/03/2015
<i>Revision 3</i>	All members	Revised Functional Non Functional requirements , Class diagram.	25/07/2015
<i>Revision 4</i>	M.SaadSaleem	Revised Draft , Data Flow diagrams	31/10/2015
<i>Revision 5</i>	BushraShahid	Revised Draft, Use cases, Architecture Diagram, Class Diagram, GUI's	03/11/2015
<i>Revision 6</i>	All members	Revised whole documents	06/12/2015

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