

Final Year Project Report
Admission Intelligence



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Session
2013 - 2017

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

Dedication

We are so humbled to be at this point of life, with the prayers of our Parents and with the continuous efforts of our teachers. First of all, we are thankful to ALLAH almighty who blessed us to study in great institutes and our Parents, who sacrifice their everything to provide us better life. We are also thankful to everyone who has been so kind to us throughout our study, senior students, teacher assistants and all other people who helped us in achieving this today.

Final Approval

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Acknowledgment

I would like to thank the following people for their help throughout the degree and mainly in choosing this particular project: Amjad Hussein Zahid, project supervisor, who has been so supportive throughout this project, we are so kind for his time and the determination towards this project. Sir Abubakar Siddique who helped us to make this field our future career i.e. web technology, and for his dedication towards his students. The other teachers who have been so supported throughout in teaching different courses, like Database by Sir Nabeel. We also want to pay thanks to the complete panel of proposal evaluation, who guided us very well and suggest some better ideas to add in the project. In the end, we would like to thanks our institute who provide us this platform to learn and gain some innovative ideas. University of Management & Technology has been doing a great job since years and we feel honored to be a part of this institute.

Project Title	Admission Intelligence
Objective	To provide a single platform to gain information about all institutes.
Undertaken by	Hassan Khan Tamoor Ramzan Syed Hassan Abbas
Supervised by	Amjad Hussain Zahid
Starting Date	October, 2016
Completion Date	August, 2017
Tools Used	Php,MySQL
Operating System	Windows
Documentation	Complete

Abstract

Admission Intelligence (AI) provides a simple interface for students and institutes to help them. The basic purpose of this system is to help student in a way that make them ease to decide where to get admission. This system will asks for input from the user that may involves educational record, current status, location and other requirements. Once, system will have all the information it will generate a particular output based on previous history of institutes, like expected criteria, fee, duration and other resources.

The creation and management of accurate, up-to-date information regarding a students' academic career is critically important in the university as well as colleges. Admission Intelligence system deals with all kind of student details, academic related reports, college details, course details, curriculum, batch details, placement details and other resource related details too and also a forum where anyone can participate in critics going on or can share his/her experience. It tracks all the details of a student from the day one, when it gets registered with the system and later helps him to decide or guide where to go.

It can be used for all reporting purpose, the current status of the institute in respect of ranking or market value, curriculum details, fee details, project or any other necessary details and all these will be available through a secure, online interface embedded in our website. It will also have faculty details, batch execution details, students' details in all aspects. It also facilitate us explore all the activities happening in the college, different reports and queries can be generated based on vast options related to students, batch going on or the field.

REVISION CHART

Version	Primary Author(s)	Description of Version	Date Completed
<i>Draft</i>	Hassan Khan	Initial draft created for distribution and review comments	Nov,2016
<i>Preliminary</i>	Syed Hassan Abbas	Second draft incorporating initial review comments, distributed for final review	Jan,2017
<i>Final</i>	Hassan Khan	First complete draft, which is placed under change control	May,2017
<i>Revision 1</i>	Hassan Khan	Revised draft, revised according to the change control process and maintained under change control	July,2017

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Definitions and Acronyms

Provide definitions or references to all the definitions of the special terms and acronyms used within this document

Acronym	Definition
UMT	University of Management and Technology
POS	Point of Sale
AI	Admission Intelligence
CA	Common Application

Table 1: table of acronyms and definitions

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1. INTRODUCTION

The main purpose of this project is to create a system through which students can get information about different institutes according to their field of interest. User has to input some basic information and the system will recommend universities according to user's interests, degree details, location of institute and financial details. System will display the expected merit ratio based on institute past records. This will help the user to make decision and set priorities according to the information.

1.1 Motivations

We all learned things from people around us, who always willing to be kind with everyone. So the purpose of choosing this project was to doing something unique that also helps people. Hence, we found this project very unique and we haven't seen such system working in our country. There is similar system working in United States that is quite impressive and targeting a large audience. We are urge to make this project successful and to prolong it even after degree.

1.2 Project Overview

Our system will be the most seamless way to manage the application process for students, counselors, and recommenders. Our system alerts you when important dates are approaching like the admission deadline or test date. Manage your deadlines and view application progress in one convenient dashboard.

Hence, we are designing a web based system in which user has to input some basic information required getting admission in institutes and the system will display the match results according to their eligibility. Only once user has to create an account on the system to get benefit and the information will be stored in our system. Once user gets signup to the system, a criteria meet bar will be shown, user has to input the field of interest, educational scoring marks, session year and other filters.

The results will display the estimated merit of institutes according to their past records, so that it will be easy for the user to acknowledge his/her own position. According to the matching criteria provided by user, and the results meeting the eligibility requirements of the user will refer to the admission forms of institutes. Through which a user can submit admission form to the particular institute.

Hence, our system will ease the complete process for students and for the institute management staff as well. As there will be one platform on which student has to login and to update his complete academic record, later the user has to sign-in to check updates. Our system will generate complete record of institute admission criteria, fee structure, deadlines dates and the programs offering. There would be no need to go physically to institute office, all the information gathering can be conduct online which will ultimately saves a lot of effort.