**REQUIREMENT ANALYSIS AND UNDERSTANDING**

**University Admission System**

**Objective**: This project is aimed at developing a University System. This is a web based application that can be accessed over the web. This system can be used for adding new applicants organizing some programs and conducting interviews to the students or applicants according to the qualifications and eligibility. This is an integrated system that contains two user components, Applicant component and MAC (Member Access Control) component.

**Login Module:**

Login module is for the MAC of the system.

Basic functionality of module are as follows:

1. Taking login credentials from the MAC.

2. If given credentials are wrong show appropriate message.

3. If login succeeds MAC will be navigated to their respective homepage as per the role.

**Registration Module:**

If an Applicant or Student want to apply for program need to register.

Applicants will be asked to enter the following details:

1. Full Name
2. Date of birth
3. Highest Qualification
4. Goals
5. Marks Obtained
6. Email-Id

Note: If the username is already exists then the applicant will be asked to change the username.

**View Programs Module:**

Programs which are offered are displayed and applicant apply for the particular program

* When applicant has chooses a program then applicant need to register for that program.
* According to the details and qualification the applicant will be accepted or rejected.
* Applicant can attend to the interview if applicant is eligible.
* Applicant will be given the interview if the applicant is accepted by the MAC.
* Applicant will also be informed about the status after interview through interview status.

**MAC Module:**

The MAC will be having all the details of the applicants and according to that the applicant will be,

* Accepted
* Rejected

**MAC Responsibilities:**

MAC will check the status and the MAC will give the interview date to the applicant.

MAC will also confirm that applicant has qualified the interview or not.

MAC has to give some of the information like:

1. Interview Date
2. Confirm the interview.

**Added functionalities**

* Welcome message along with application id is displayed after successful register on the Homepage.
* Many programs are provided to the applicant.
* Allow to apply to the programs provided.
* Applicants will also have the interviews and dates are mentioned by the Mac after applying.