



GLA
UNIVERSITY
MATHURA
Established vide U.P. Act 21 of 2010.

SYNOPSIS

ON

KAYAD

Submitted By:

- a) *Keshav Goyal* (191500393, sec-B)
- b) *Akash Srivastava* (191500077,sec-E)
- c) *Akshay Kumar* (191500082,sec-B)
- d) *Vivek Agarwal* (191500917,sec-D)
- e) *Yash Pratap Singh* (191500930,sec-J)

Submitted To:

Mrs.Harvindar Kaur

1. Introduction:

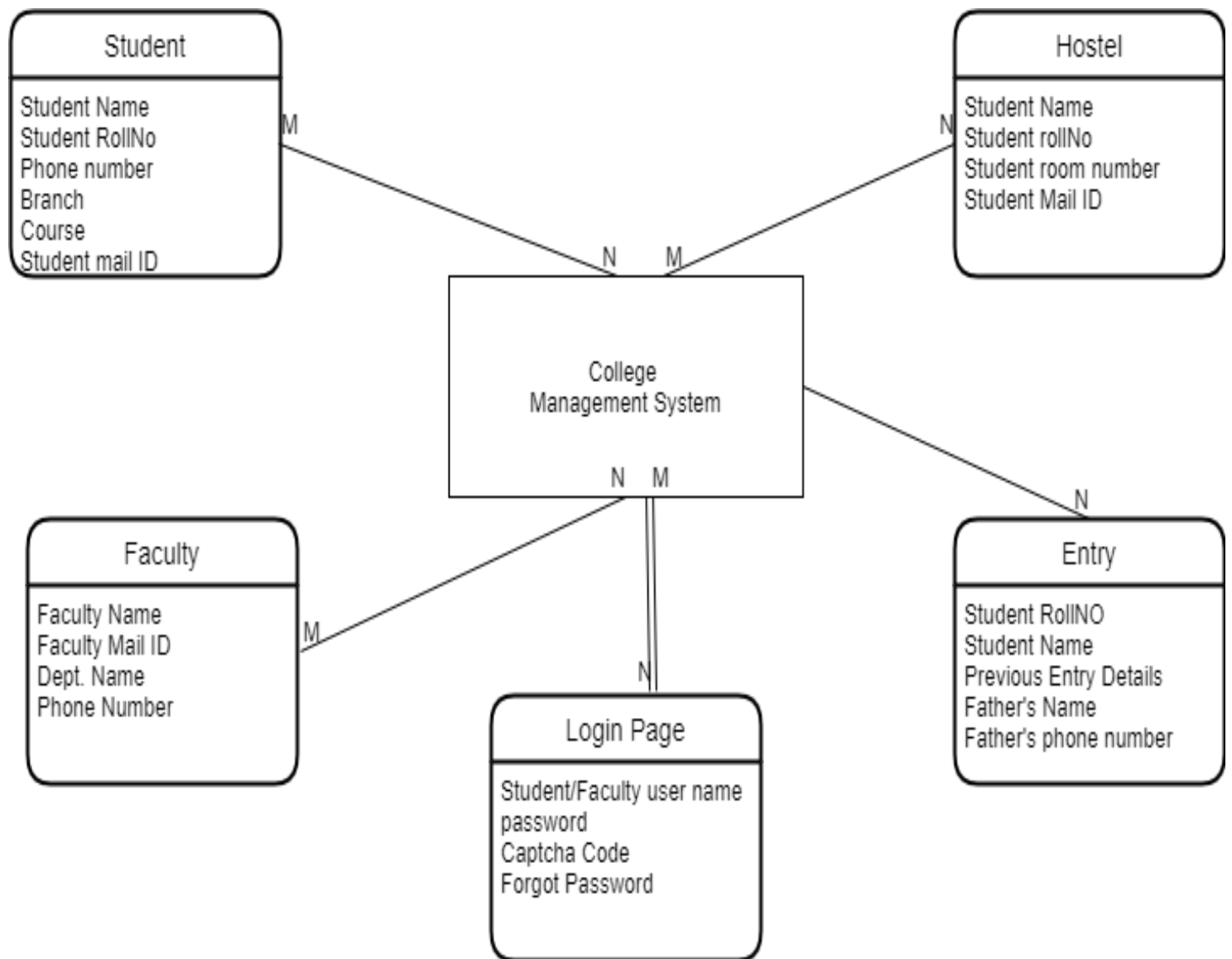
Management applications have become a necessity to facilitate any organization. There are several management web applications available in the market for different purposes and requirements across the globe. **KayaD** is a management application solely focusing on various college/university management aspects. It is a web based service helping the management part of the team take a breather and easily access all the info easily and efficiently.

1.2 Objective:

The objective of this project is to provide a trustworthy platform to the management team of any educational institute to make their work easier. It will contain various basic functionalities that are normally needed by such institutes. Some of them are:

1. Student Management System
2. Teacher Management System
3. Premise Entry/Exit Record System
4. Hostel Management System

2. Data Flow Diagram(DFD):-



Software Specification:

- Language Used : HTML/CSS/JAVASCRIPT/JAVA
- Database : FIREBASE
- Web Browser : MICROSOFT EDGE/ FIREFOX /AVAST BROWSER

Hardware Requirements:

- Microsoft Windows 7/8/10 (32-bit or 64-bit)
- RAM : 2GB
- Hard disk :Minimum hard disk require (500GB)

5.Entrants contribution :

- a) Hostel Management package** (*Keshav Goyal*)
- b) Student Database** (*Akash Srivastava*)
- c) Staff Database** (*Vivek Aggrawal*)
- d) Leave Outing Entry Management Package** (*Akshay Kumar*)
- e) Login,Landing page ,Intro Interface** (*Yash Pratap Singh*)

6. Conclusion:

Each functionality will have a great potential for circumventing inadequate problems or errors or poor accessibility for maintenance of gen, and poor security of database. About 90 % of studies and reviews similar to the above cited management system for the rigorous quality standards thereby resulting in poorly generalized standards across all docket system. Questionnaires and interviews were also used as important resources to obtain accurate information about the prevailing situation in the problem domain. This study has proven that the integration docket system will help to reduce the insecurity in docket system. Microsoft packages such as visual studio web developer and github were used to develop the supporting application and online operation offer through a knowledge seeking novice programmers, which helps the user in achieving all the initial state objectives without challenges. The major problems with the current system has been analyzed and examined and a solution proposed to address the issues through proper identification and evaluation of methods, tools, and techniques used to develop solution.