Student Admission Management System

Chirag Padyal_20104034
Vishal Bangar_20104084
Jaykumar Nayi_20104005
Anuj Kundar_20104047

Project Guide
Ms. Sonal Jain

Contents

- Introduction

- Objectives

- Scope

- Features / Functionality

- Project Outcomes

- Technology Stack

- Block Diagram if applicable

1. Introduction

- Our project topic in 2 points as follows

- Problem Identified :

  - Educational institutions have to incur huge costs in maintaining academic records and have trouble in tracking bills and financial information.

  - Staff workload is heavy and resources are not optimized well to find the best students.

- Solution Proposed :

  - An online admission system lets the student apply for a course online, submit mark sheets/documents, and check their application status

  - On the other hand, it allows the institutions to track the applicants, follow-up with them, schedule counseling sessions, accept digital documents, check eligibility, and accept/reject the application

2. Objectives

1. To make User interfaces that are user friendly and attractive.

2. To make payment and admission cancellation process smooth.

3. To computerize the admission management system structure.

4. To track application status.

5. To automate the selection process.

6. To Save Students and College management members Time.

3. Scope

1. Man Power Saving - Institutes don't need to allot additional manpower to manage heavy crowd.

2. Do not require printing & storing forms.

3. Does not require to collect forms of all the candidates and file them.

4. It is Rapid & Flexible.

5. Real-time reports & graphs for analysis.

4. Feature /Functionality

The features & Functionality implemented are :

- As a student, you can register & apply for online admission by login the student portal

- for admission by entering your credentials.

- Student can apply for any course and can also cancel the admission at few clicks.

- Students Details Like personal details, Login details, mark-sheet details and other details

- can be stored securely in a centralized system.

- Student Can Upload Document and Picture Easily and Securely.

- Simple and Easy UI.

5. Outcome of Project

The final Outcome of the Project is as follows :

• Administrator has easy access to all student data.

• Student can more convenient take admission or cancel admission for any branch.

• Automatic Student get qualified based on his/her marks and So, reduces extra workload.

6. Technology Stack

Write what you have planned to develop front end (GUI) & Backend
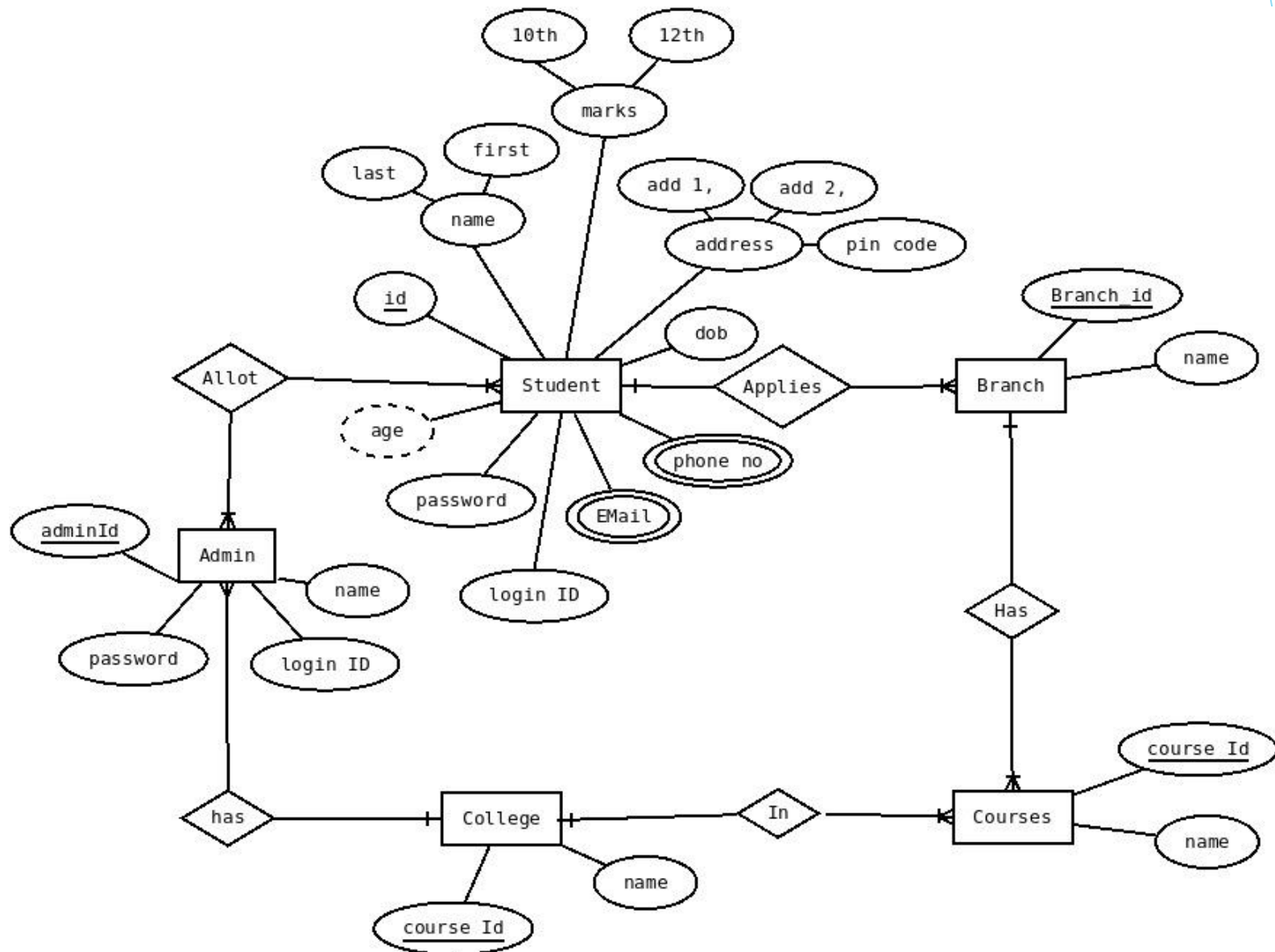(Database if applicable)

1. Language Used :- Java.

2.API (Application Programming Interface) :- JDBC.

3.Framework :- Java Swing.

4.Database :- MySQL.

7. Block Diagram

Thank You...!!