



CSE Department || Tezpur University

# ALUMNI INFORMATION SYSTEM

DBMS-LAB MINI PROJECT

Presented by

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# Your Onboarding Plan

-  **Introduction**
-  **Entity Relationship Diagram**
-  **Relational Database Design**
-  **Data Flow Diagram**
-  **Screenshots**
-  **Conclusion**



# Introduction

- Alumni connections are vital in today's fast-paced world.
- An Alumni Information System (AIS) proposes a solution.
- AIS: Centralized platform for alumni data management.
- Features include registration, profiles, communication, events, and more.
- Aims to foster alumni relations, facilitate networking, and garner support.



**GENERAL USERS**   
**CAN VIEW THE**  
**ALUMINS PROFILES**

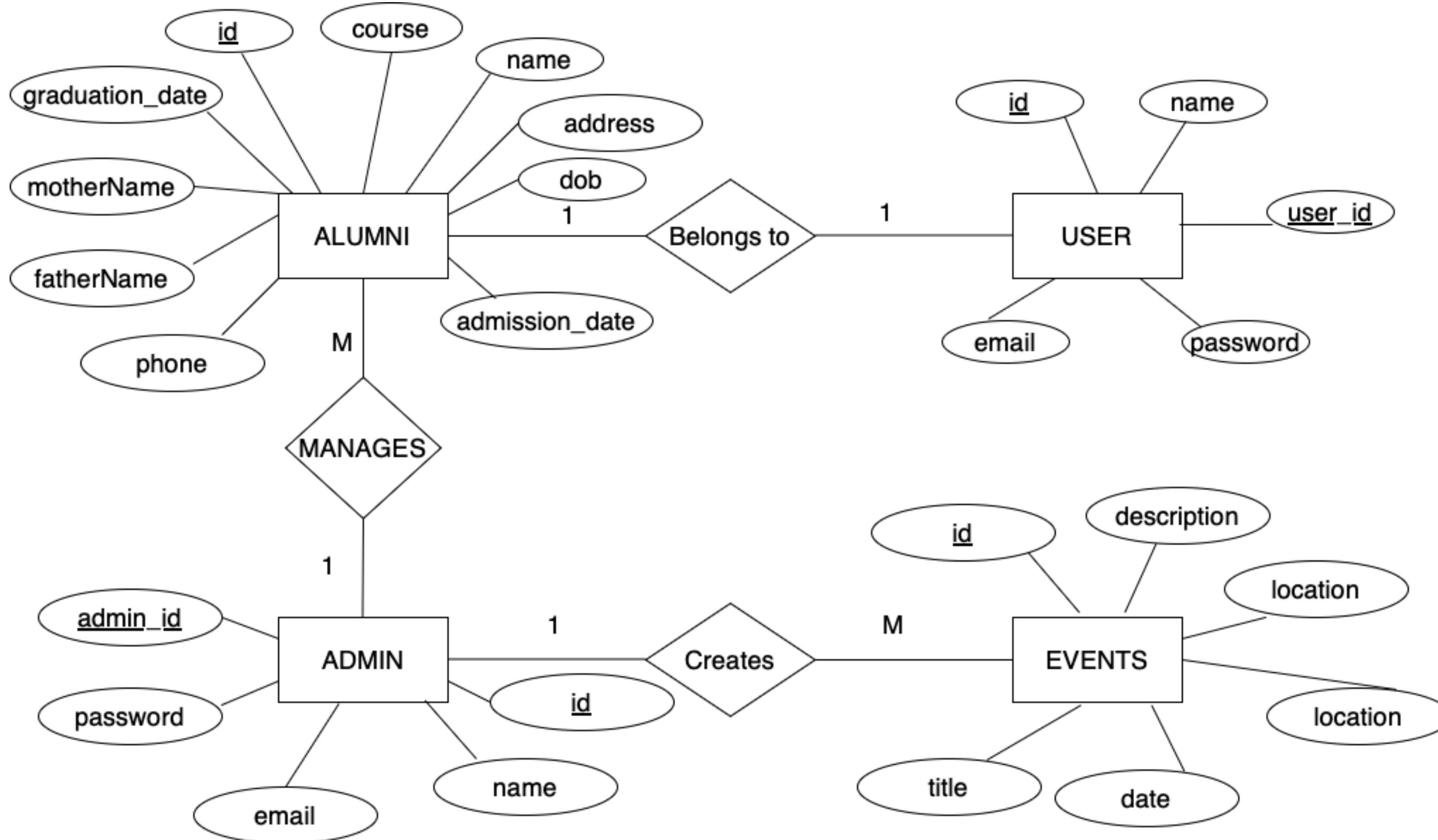
**ADMIN VERIFIES**   
**THE ALUMNIS**  
**APPLICATIONS &**  
**CREATES EVENTS**

**ALUMINIS CAN**   
**REGISTER AND**  
**APPLY**

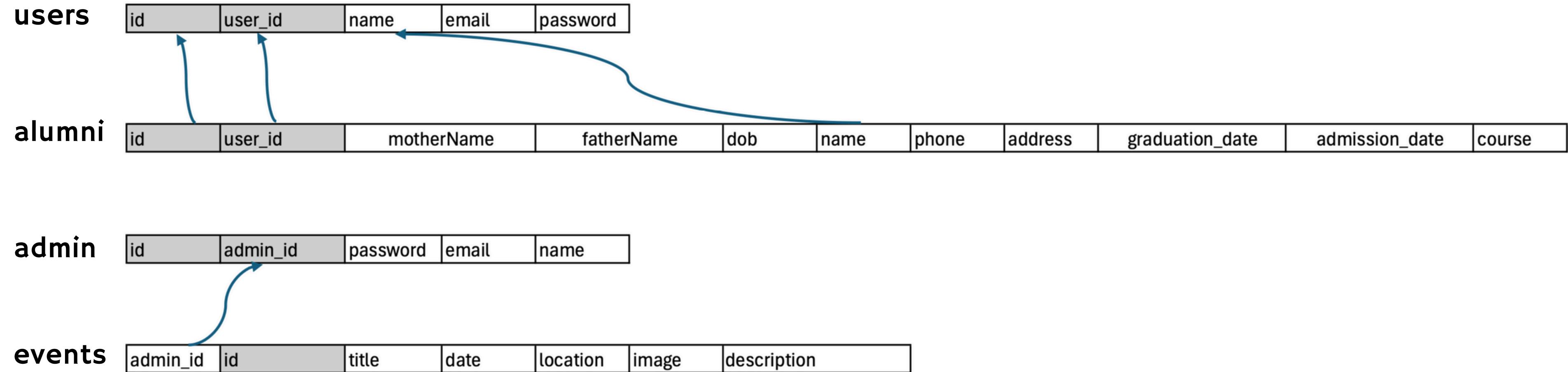
**VERIFIER**   
**ALUMINS CAN**  
**EDIT THEIR**  
**PROFILES**



# ENTITY RELATIONSHIP DIAGRAM

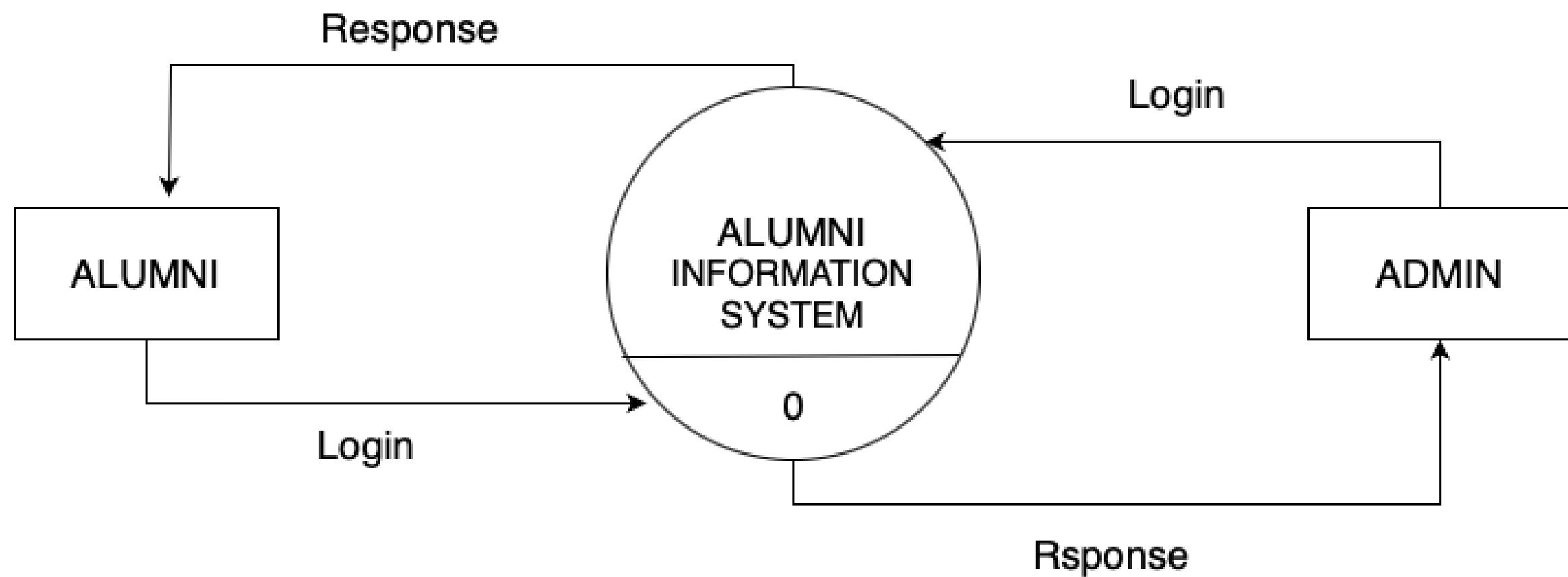


# > Relational Database Design



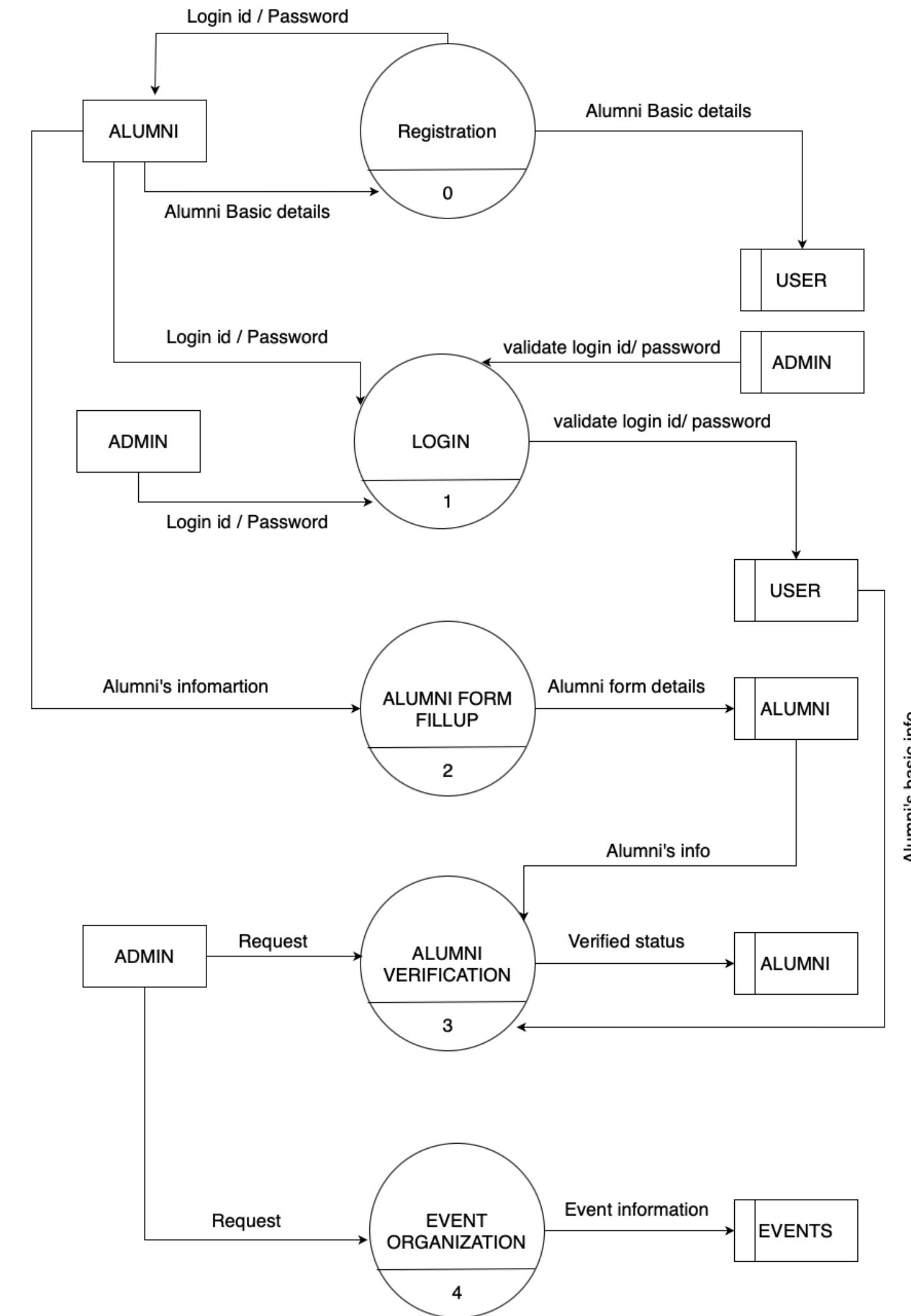


# DATA FLOW DIAGRAM



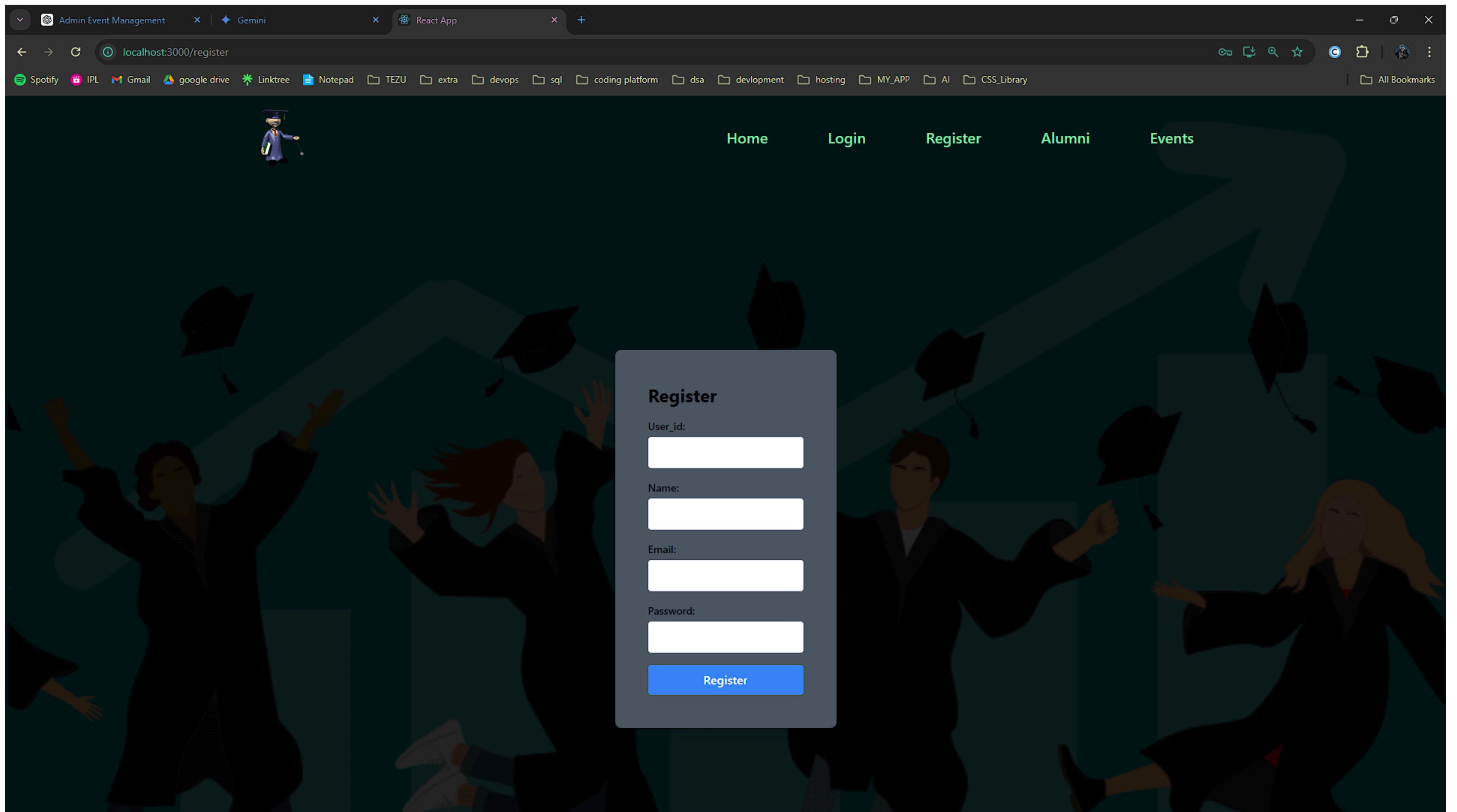
**Level 0 DFD**

# DATA FLOW DIAGRAM





# SCREENSHOTS



Admin Event Management    Gemini    React App

localhost:3000/register

Spotify IPL Gmail google drive Linktree Notepad TEZU extra devops sql coding platform dsa development hosting MY\_APP AI CSS Library All Bookmarks

Home Login Register Alumni Events



**Register**

User\_id:

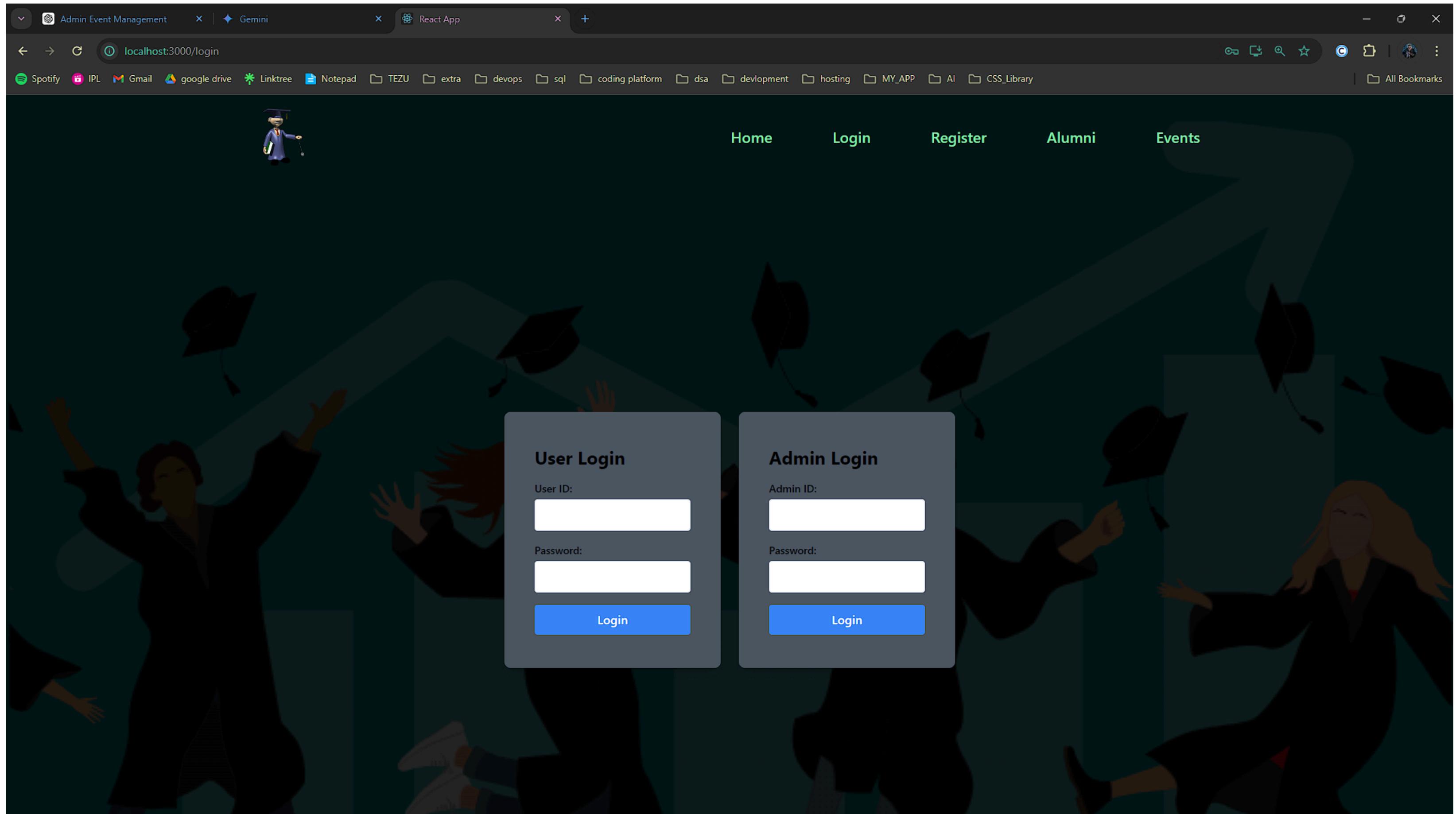
Name:

Email:

Password:

**Register**

# Registration Page



User login & Admin login page

[Admin Event Management](#) | [Gemini](#) | [React App](#)

localhost:3000/alumni

Spotify | IPL | Gmail | google drive | Linktree | Notepad | TEZU | extra | devops | sql | coding platform | dsa | development | hosting | MY\_APP | AI | CSS\_Library | All Bookmarks

 Home Login Register Alumni Events

## Alumni's

Welcome to the Alumni Page. Stay connected with Tezpur University!

 Ripunjay Choudhury MCA, Graduated at 2020-02-20	<a href="#">View Profile</a>
 shubham gupta MCA, Graduated at 2023-06-06	<a href="#">View Profile</a>
 Lakshya borah BCA, Graduated at 2023-01-01	<a href="#">View Profile</a>
 Minhaz ansari MCA, Graduated at 2025-06-06	<a href="#">View Profile</a>

Alumni information tab

Admin Event Management    Gemini    React App

localhost:3000/events

Spotify   IPL   Gmail   Google Drive   Linktree   Notepad   TEZU   extra   devops   sql   coding platform   dsa   development   hosting   MY\_APP   AI   CSS Library   All Bookmarks



Home   Login   Register   Alumni   Events

## Upcoming Events



**Annual Alumni Reunion**  
University Campus, Main Auditorium  
5/14/2024

Join us for a memorable evening of reconnecting with old friends, networking with fellow alumni, and celebrating our shared experiences. The event will include dinner, speeches from notable alumni, and entertainment.



**Alumni Networking Dinner**  
Downtown Hotel, Grand Ballroom  
6/20/2024

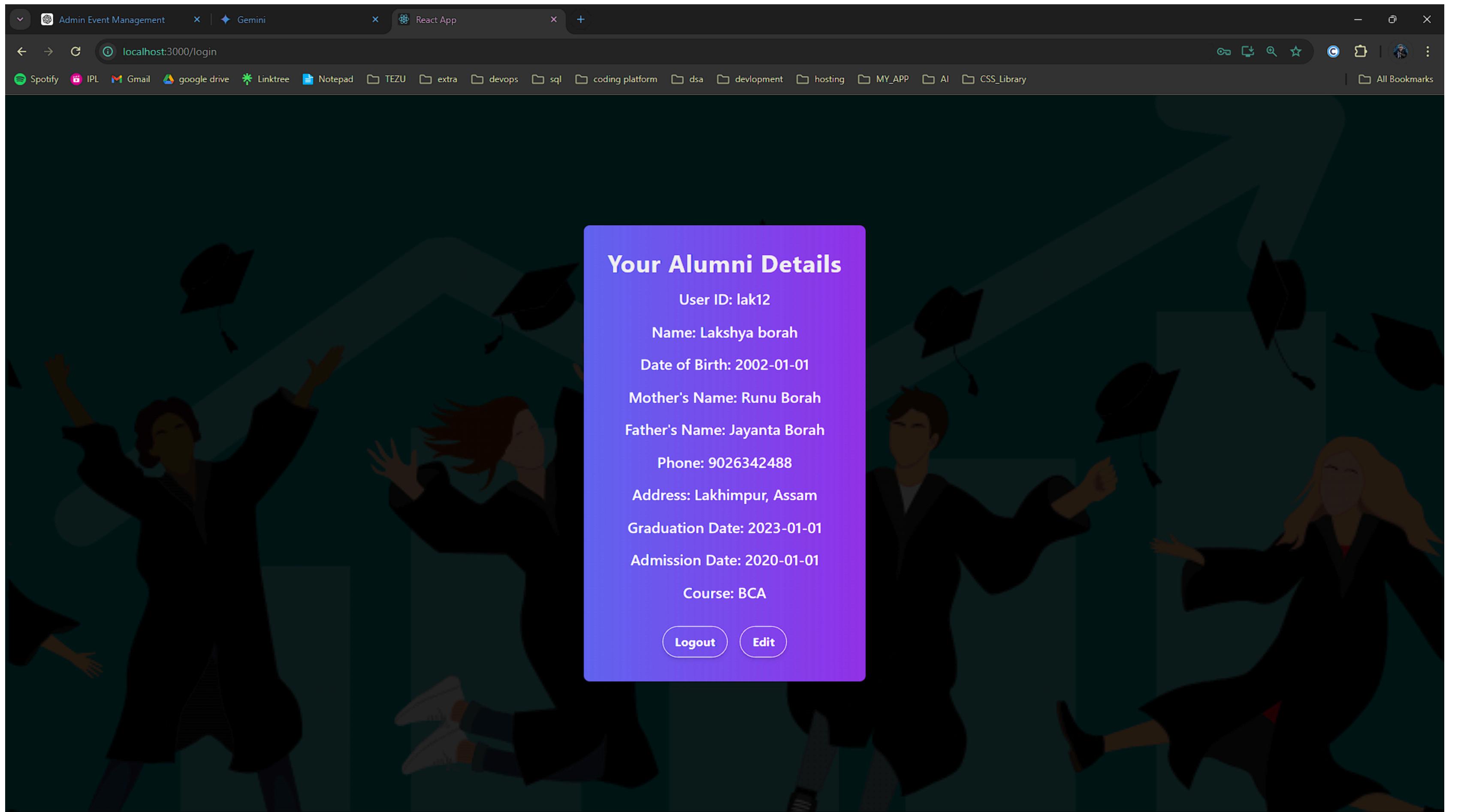
This exclusive event is designed to provide a platform for alumni to network with industry leaders and peers. Enjoy a three-course meal while discussing the latest trends and opportunities in your field.



**Alumni Sports Day**  
University Sports Complex  
2/20/2024

Relive your college sports days and compete in friendly matches of soccer, basketball, and volleyball. Bring your family for a fun day filled with activities, refreshments, and prizes.

Events info Page



# Alumni Profile

# Alumni's

ID	NAME	DOB	MOTHER'S NAME	FATHER'S NAME	PHONE	ADDRESS	GRADUATION DATE	ADMISSION DATE	COURSE	ACTIONS
7	Ripunjay Choudhury	2002-02-20	Pratibha deka	Munin Choudhury	08822377211	vill-karara, p.o-karara, p.s-baihata chariali, dist.-kamrup, assam, 781381	2020-02-20	2015-02-20	MCA	<button>Delete</button>
8	shubham gupta	2001-01-01	rekha gupta	lalchandra gupta	9026342488	pryagraj, uttar pradesh, 221505	2023-06-06	2019-06-06	MCA	<button>Delete</button>
10	Lakshya borah	2002-01-01	Runu Borah	Jayanta Borah	9026342488	Lakhimpur, Assam	2023-01-01	2020-01-01	BCA	<button>Delete</button>
11	Minhaz ansari	2000-10-10	Jahanara begum	Mumtaz ansari	8638776917	kmh, tezpur university, 781001	2025-06-06	2023-06-06	MCA	<button>Delete</button>

[Logout](#) [Manage Events](#)

Admin Side

# ALUMNI INFORMATION SYSTEM

# THANK YOU

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