

# **GMU ALUMNI -GRADUATE GETAWAY**



**Project Report Submitted in Partial Fulfilment of the Requirements**

**for the Degree of**

**BACHELOR OF SCIENCE IN COMPUTER SCIENCE**

***Submitted By***

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**April, 2024**



## CERTIFICATE

This is to certify that the project report entitled "**GMU ALUMNI - GRADUATE GETAWAY**" is the original work done by **Malaya Sahu (BS21CSC-017)** for the partial fulfilment of the requirements for the award of the Degree of Bachelor in Computer Science under my guidance.

The matter embodied in this project is genuine work done by the students and has not been submitted whether to this University or to any other University / Institute for the fulfilment of the requirements of any course of study

---

### **Signature of Guide**

Designation: Professor & Head

Date: .....



## DECLARATION

I hereby declare that the work which is being presented in this project entitled, "**“GMU ALUMNI-GRADUATE GETAWAY”**" submitted to School of Computer Science, Gangadhar Meher University, Amruta Vihar, Sambalpur, Odisha in the partial fulfilment of the requirements for the degree of **Bachelor of Science in Computer Science**, is an authentic record of our own work carried out under the supervision of **Prof. Dr. Madhumita Panda**. The work is original and has not been previously submitted for the award of any degree or diploma.

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Finally, I must acknowledge with due respect the constant support and patients of my parents.

**Signature :**

## **ABSTRACT**

The main aim of the project is to develop a web-based application that is going to make it possible for the former students of College to keep in touch with each other and that will substitute the manual system of the alumni office with an automated one. First of all, the tasks that need to be completed are stated. There is a separate module where each task that was identified as necessary in order to successfully develop the alumni web site of College is presented and described in detail. After each phase of the software development life cycle will be explained, the created system will be evaluated together with the software development process that was applied in order to implement the website.

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# **CHAPTER 1**

## **Introduction**

### **1.1 General Outline**

“College Alumni System” is web based application which store the data of old students, event and job post. The alumni web site of a college keeps a person in track with the events that are organized by the college and informs the members when some important events will occur that have not been organized by the college. Advantage of being a member of an alumni web site, which is considered to be the main reasons why many colleges have an alumni web site, is that a person can easily find some information concerning a former student and the person can easily contact any other member of the alumni community. College alumni web site is of great importance to the university at the moment. Because of the fact that the number of people that have graduated at college is growing fast, maintaining contact with the graduates has become a very important issue. Furthermore, it is also very important for college to make it possible for a graduate student to be able to maintain contact with another graduated student. At this moment, college alumni web page. The “College Alumni System” can be entered using a username and password. It is accessible by an administrator and alumni.

Administrator only they can add data into the database. The data can be retrieved easily. The data are well protected for personal use and makes the data processing very fast. This system objectives of easily & maintainable information.

In “College Alumni System” we use PHP and MySQL database. This is the project which keeps records of old students, event and job post “College Alumni System” has two module i.e. admin and alumni.

## Admin Module

- **Dashboard:** In this section admin can briefly view total number of events, total courses, New Job Request, Approved Post, Total Canceled Job Post, Total Job Request and total alumni registered.
- **Courses:** In this section, admin can manage the Courses(add/update/delete).
- **Events:** In this section, admin can manage the Events (add/update/delete).
- **Alumni List:** In this section, admin can view and delete alumni details.
- **Job Posts:** In this section, admin can manage jobs posted by alumni and have rights to approve and disapproved that job post.
- **Pages:** In this section, admin can manage the website pages.
- **Reports:** In this section, admin can generate between dates report of alumni registration and job post.
- **Profile:** In this section admin can update his/her profile.
- **Change Password:** In this section admin can change his/her own passwords
- **Logout:** Through this button admin can logout.
- **Forgot Password:** In this section, admin can reset his/her password by using registered email id and contact number.
- **Encryption used:** In this project MD5 encryption method used.

## Alumni Module

- **Dashboard:** In this section, alumni can view total events schedule by college and total job posted by him/her.
- **Post Jobs:** In this section, alumni can manage job post(Add/Update/Delete).
- **View Events:** In this section, alumni can view events details which is organized by college.
- **Status of Job Post:** In this section, alumni view the status of job posts.
- **Profile:** In this section alumni can update his/her profile.
- **Change Password:** In this section alumni can change his/her own passwords
- **Logout:** Through this button alumni can logout.

- **Forgot Password:** In this section, alumni can reset his/her password by using registered email id and contact number.
- **Encryption used:** In this project MD5 encryption method used.

### **Users:**

- Users can view the details of job posts and events which is arranged by college.

## **1.2 Purpose**

The goal of any system development is to develop and implement the system cost effectively; it most suited to the user's analysis is the heart of the process. Analysis is the study of the various operations performed by the system like as (add, update, delete events, job post and alumni details) and maintain relationship within through the system. During analysis, data collected on the files, decision points and transactions handled by the present system.

The "College Alumni System" can be entered using a username and password. It is accessible by an administrator.

Administrator only they can add data into the database. The data can be retrieved easily. Another purpose for developing this application is to generate the report automatically.

## **1.3 Goal**

### **1.Connection:**

Foster a sense of community and facilitate connections among alumni, allowing them to network, collaborate, and support each other personally and professionally.

### **2.Engagement:**

Keep alumni engaged with the school or organization by providing updates on events, achievements, and news relevant to both the alumni community and the institution itself.

### **3.Resource Hub:**

Serve as a centralized hub for resources and opportunities beneficial to alumni, such as job postings, mentorship programs, continuing education opportunities, and discounts.

### **4.Fund Raising:**

Support fundraising efforts by providing avenues for alumni to donate to the institution, sponsor scholarships, or contribute to specific projects or initiatives.

### **5.Lifelong Learning:**

Offer opportunities for ongoing learning and personal development through webinars, workshops, online courses, and other educational resources.

### **6.Celebration of Achievement:**

Recognize and celebrate the accomplishments and contributions of alumni across various fields and industries, inspiring current students and fostering pride in the institution.

### **7.Impact Tracking:**

Track the impact of alumni in their respective fields and communities, showcasing the positive influence of the institution through the achievements of its graduates.

**8.Feedback Mechanism:**

Provide a platform for alumni to provide feedback and suggestions to the institution, helping to improve programs, services, and overall alumni experience.

**9.Legacy Preservation:**

Preserve the history and traditions of the institution, as well as the stories and experiences of its alumni, ensuring that future generations can appreciate and learn from the legacy of the community.

**10.Global reach:**

Connect alumni around the world, breaking down geographical barriers and enabling collaboration and exchange of ideas on a global scale.

## **1.4 Scope**

The “College Alumni System” of the organization is developed to overcome the most of the problems occurring in the manual system by computerizing the existing system. The features of the newly proposed computerized system are described in brief as below:

After computerizing the system, the owner of the organization or the user of the system can finish their work in least amount of time and efforts. The computerized systems have many gains and efforts which the manual system can't give in any type of situations.

In any manual system if we take, the main problem arising is to maintain the number of records and finding a particular record.

**Some of the features of the proposed system are as follows:**

- Maintaining the Data for Faculty details.
- Getting the information.
- Removal of Data Redundancy
- Data Consistency.

# **CHAPTER 2**

## **Requirement Specification**

### **2.1 Hardware Configuration**

**Client Side:**

<b>RAM</b>	512 MB
<b>Hard disk</b>	10 GB
<b>Processor</b>	1.0 GHz

**Server side:**

<b>RAM</b>	1 GB
<b>Hard disk</b>	20 GB
<b>Processor</b>	2.0 GHz

### **2.2 Software Requirement:**

#### **2.2.1 Client Side:**

<b>Web Browser</b>	Google Chrome or any compatible browser
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<b>Operating System</b>	Windows or any equivalent OS
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### **2.2.2 Server Side:**

<b>Web Server</b>	APACHE
<b>Server side Language</b>	PHP5.6 or above version
<b>Database Server</b>	MYSQL
<b>Web Browser</b>	Google Chrome or any compatible browser
<b>Operating System</b>	Windows or any equivalent OS

### **2.2.3 Apache**

The Apache HTTP Server Project is an effort to develop and maintain an open-source HTTP server for modern operating systems including UNIX and Windows. The goal of this project is to provide a secure, efficient and extensible server that provides HTTP services in sync with the current HTTP standards.

The Apache HTTP Server ("httpd") was launched in 1995 and it has been the most popular web server on the Internet since April 1996. It has celebrated its 20th birthday as a project in February 2015.

## **2.2.4 PHP**

- PHP stands for PHP: Hypertext Preprocessor.
- PHP is a server-side scripting language, like ASP.
- PHP scripts are executed on the server.
- PHP supports many databases (MYSQL, Informix, Oracle, Sybase, Solid, Generic ODBC, etc.).
- PHP is an open source software.
- PHP is free to download and use.

## **2.2.5 MYSQL**

- MYSQL is a database server
- MYSQL is ideal for both small and large applications
- MYSQL supports standard SQL
- MYSQL compiles on a number of platforms
- MYSQL is free to download and use
- How to access MySQL:  
<http://localhost/phpmyadmin>

# **CHAPTER 3**

## **Analysis and Design**

### **3.1 Analysis:**

In present all old students record work done on the paper. The whole year old students record is stored in the registers. We can't generate reports as per our requirements because its take more time to calculate the report.

### **3.2 Design Introduction:**

Design is the first step in the development phase for any techniques and principles for the purpose of defining a device, a process or system in sufficient detail to permit its physical realization.

Once the software requirements have been analyzed and specified the software design involves three technical activities - design, coding, implementation and testing that are required to build and verify the software.

The design activities are of main importance in this phase, because in this activity, decisions ultimately affecting the success of the software implementation and its ease of maintenance are made. These decisions have the final bearing upon reliability and maintainability of the system. Design is the only way to accurately translate the customer's requirements into finished software or a system.

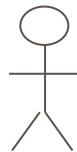
Design is the place where quality is fostered in development. Software design is a process through which requirements are translated into a representation of

software. Software design is conducted in two steps. Preliminary design is concerned with the transformation of requirements into data.

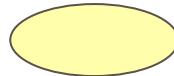
### UML Diagrams:

Actor:

A coherent set of roles that users of use cases play when interacting with the use cases.



Use case: A description of sequence of actions, including variants, that a system performs that yields an observable result of value of an actor.



UML stands for Unified Modeling Language. UML is a language for specifying, visualizing and documenting the system. This is the step while developing any product after analysis. The goal from this is to produce a model of the entities involved in the project which later need to be built. The representation of the entities that are to be used in the product being developed need to be designed.

### **3.3 Use Case Diagram:**

Use case diagrams model behavior within a system and helps the developers understand of what the user require. The stick man represents what's called an actor.

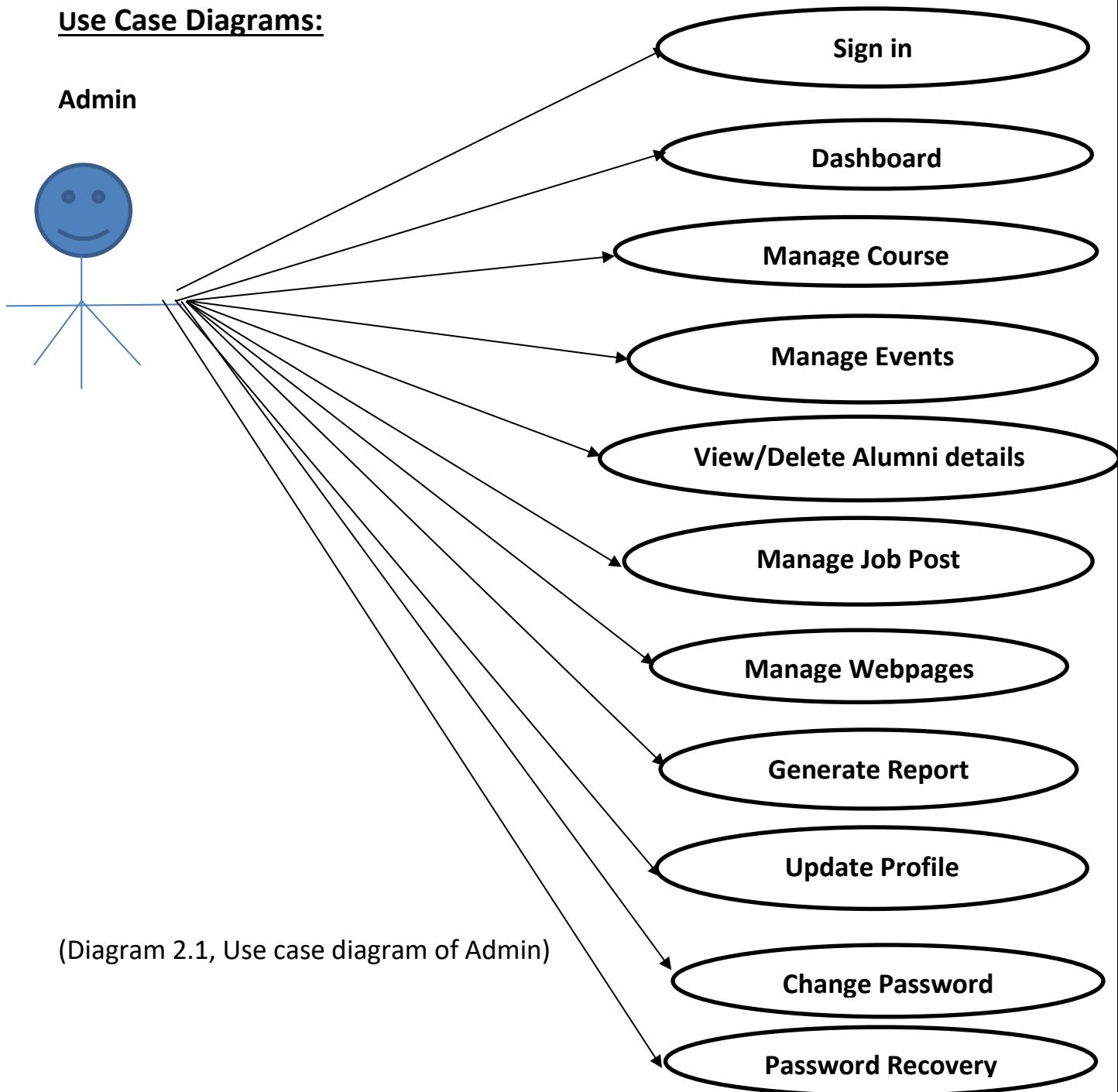
Use case diagram can be useful for getting an overall view of the system and clarifying who can do and more importantly what they can't do.

Use case diagram consists of use cases and actors and shows the interaction between the use case and actors.

- The purpose is to show the interactions between the use case and actor.
  - To represent the system requirements from user's perspective.
  - An actor could be the end-user of the system or an external system.
- A Use case is a description of set of sequence of actions. Graphically it is rendered as an ellipse with solid line including only its name. Use case diagram is a behavioral diagram that shows a set of use cases and actors and their relationship. It is an association between the use cases and actors. An actor represents a real-world object. Primary Actor – Sender, Secondary Actor Receiver.

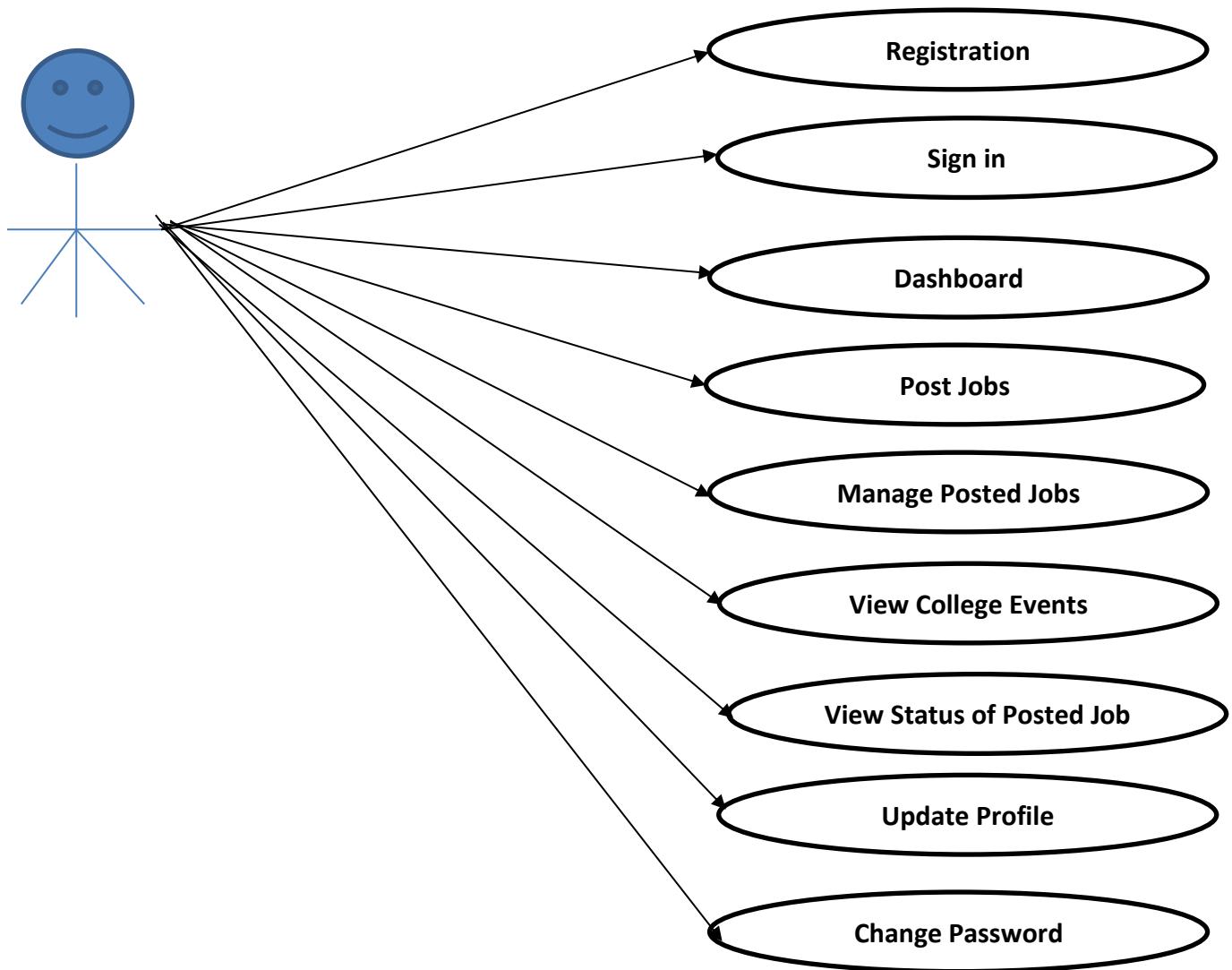
### Use Case Diagrams:

Admin



(Diagram 2.1, Use case diagram of Admin)

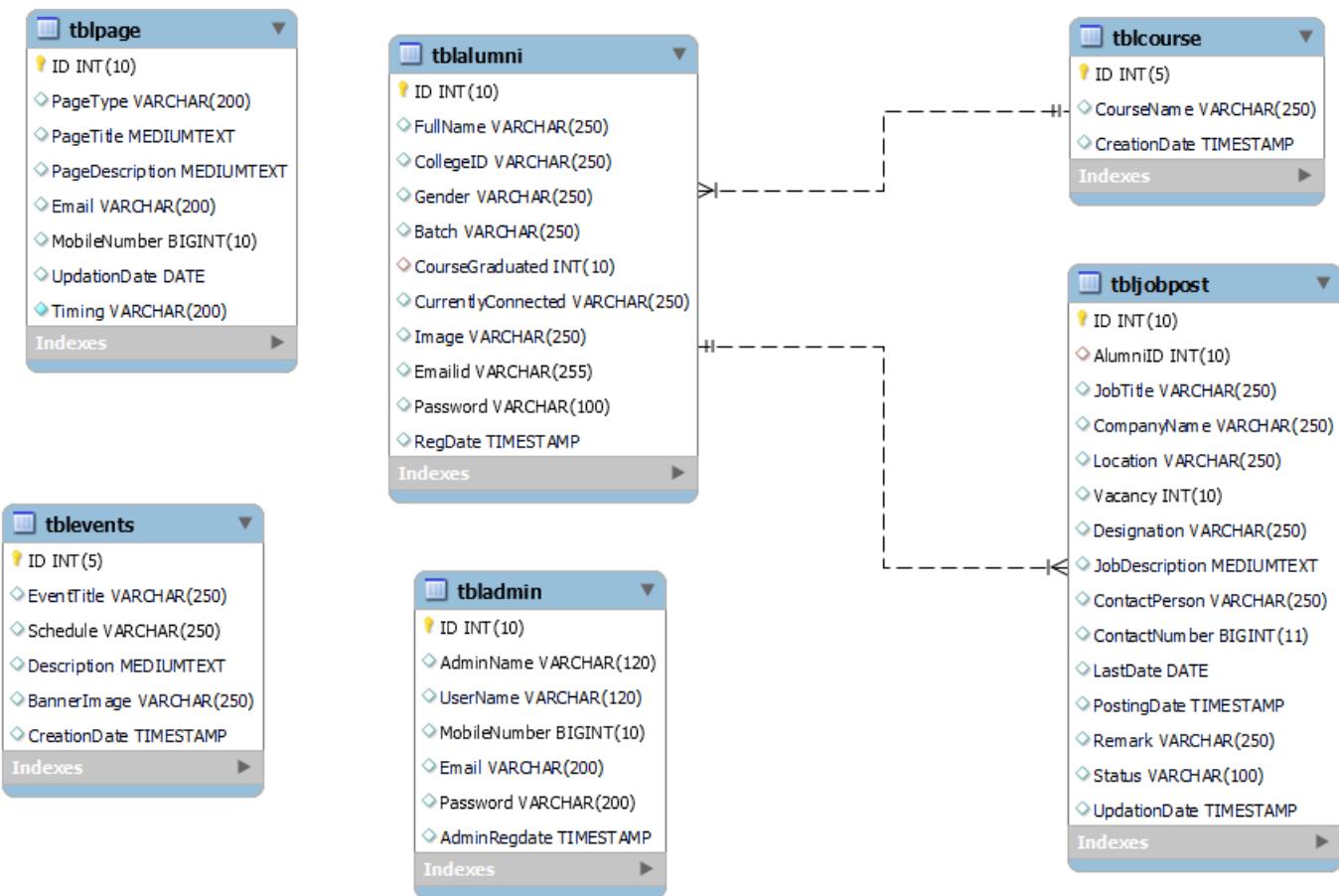
## Alumni



(Diagram 2.2, Use case diagram of Alumni)

### 3.4 Class Diagram:

A description of set of objects that share the same attributes operations, relationships, and semantics



(Diagram 2.3, Class diagram)

### **3.5 ER Diagram:**

The Entity-Relationship (ER) model was originally proposed by Peter in 1976 [Chen76] as a way to unify the network and relational database views. Simply stated the ER model is a conceptual data model that views the real world as entities and relationships. A basic component of the model is the Entity-Relationship diagram which is used to visually represent data objects. Since Chen wrote his paper the model has been extended and today it is commonly used for database design for the database designer, the utility of the ER model is:

- It maps well to the relational model. The constructs used in the ER model can easily be transformed into relational tables.
- It is simple and easy to understand with a minimum of training. Therefore, the model can be used by the database designer to communicate the design to the end user.
- In addition, the model can be used as a design plan by the database developer to implement a data model in specific database management software.

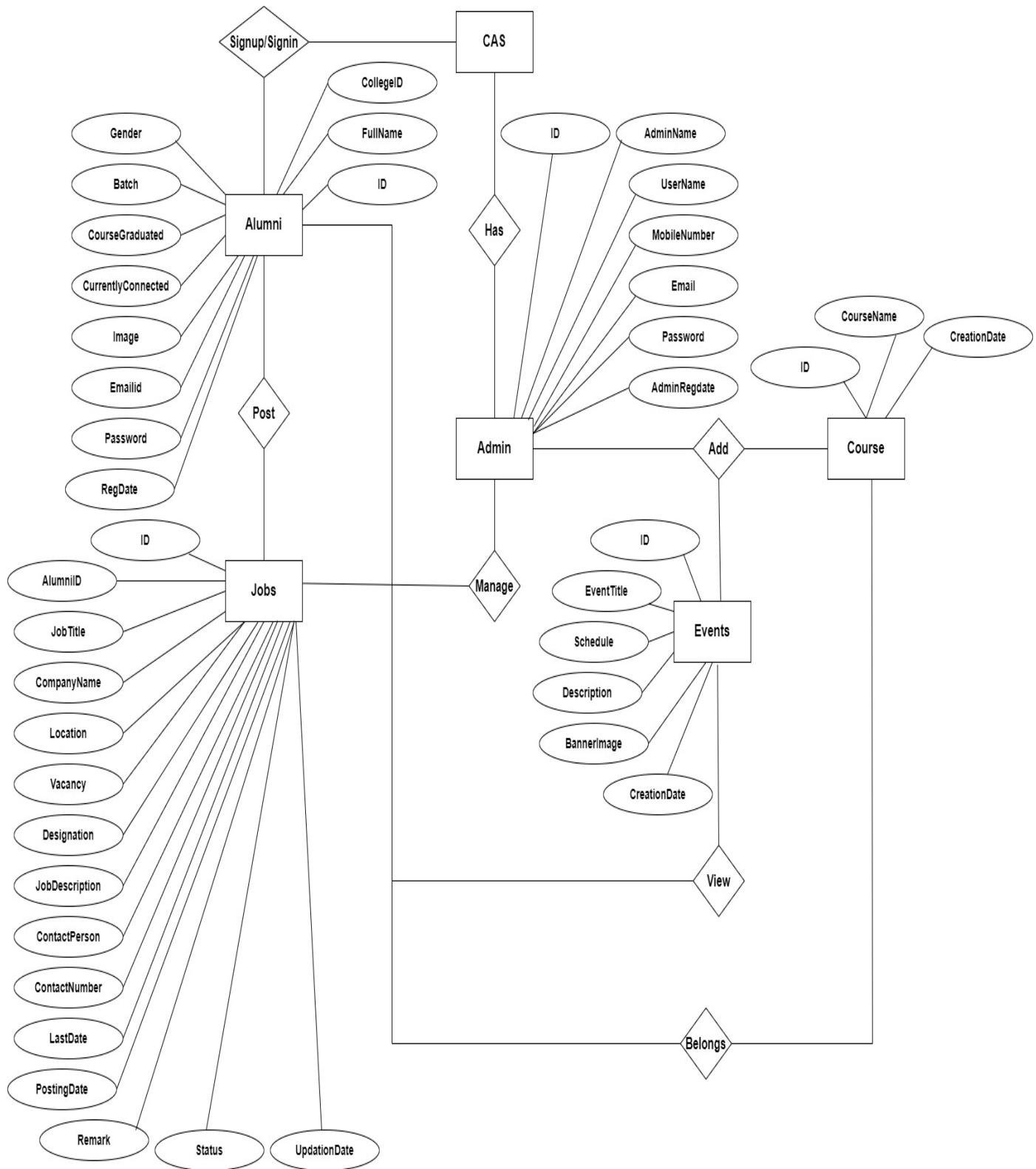
#### **➤ ER Notation**

There is no standard for representing data objects in ER diagrams. Each modeling methodology uses its own notation. The original notation used by Chen is widely used in academics texts and journals but rarely seen in either CASE tools or publications by non-academics. Today, there are a number of notations used; among the more common are Bachman, crow's foot, and IDEFIX.

All notational styles represent entities as rectangular boxes and relationships as lines connecting boxes. Each style uses a special set of symbols to represent the cardinality of a connection. The notation used in this document is from Martin. The symbols used for the basic ER constructs are:

- **Entities** are represented by labeled rectangles. The label is the name of the entity. Entity names should be singular nouns.
- **Relationships** are represented by a solid line connecting two entities. The name of the relationship is written above the line. Relationship names should be verbs
- **Attributes**, when included, are listed inside the entity rectangle. Attributes which are identifiers are underlined. Attribute names should be singular nouns.
- **Cardinality** of many is represented by a line ending in a crow's foot. If the crow's foot is omitted, the cardinality is one.

**Existence** is represented by placing a circle or a perpendicular bar on the line. Mandatory existence is shown by the bar (looks like a 1) next to the entity for an instance is required. Optional existence is shown by placing a circle next to the entity that is optional.



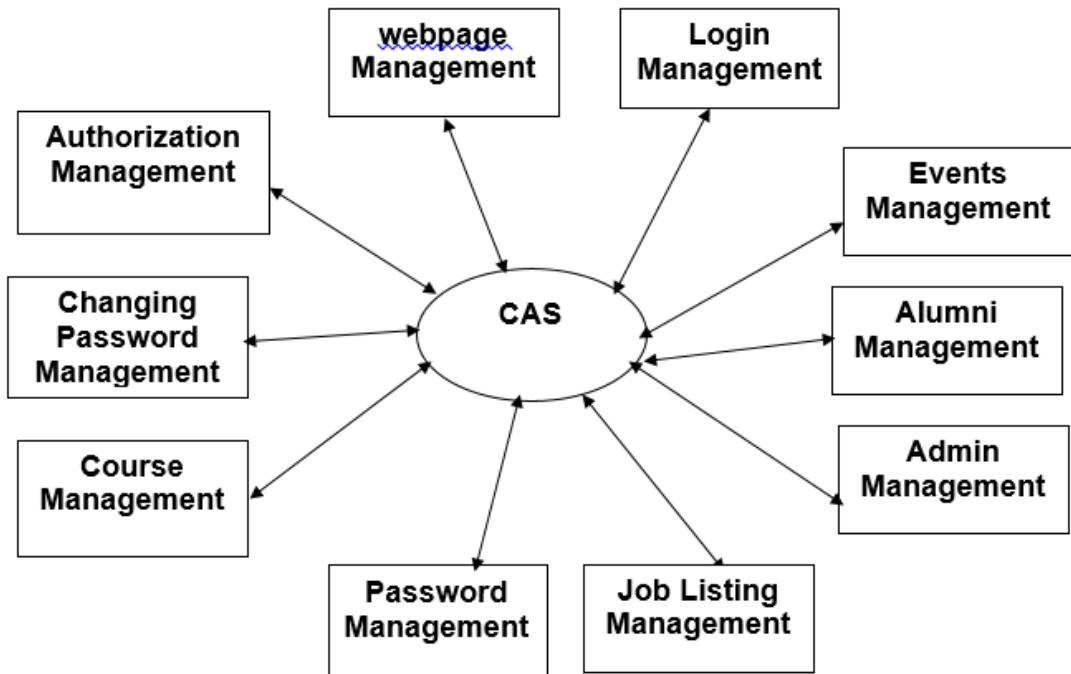
(Diagram 2.4, ER diagram )

### **3.6 Data Flow Diagram**

Data Flow Diagram (DFD) graphically representing the functions, or processes, which capture, manipulate, store, and distribute data between a system and its environment and between components of a system. The visual representation makes it a good communication tool between User and System designer. Structure of DFD allows starting from a broad overview and expand it to a hierarchy of detailed diagrams. DFD has often been used due to the following reasons:

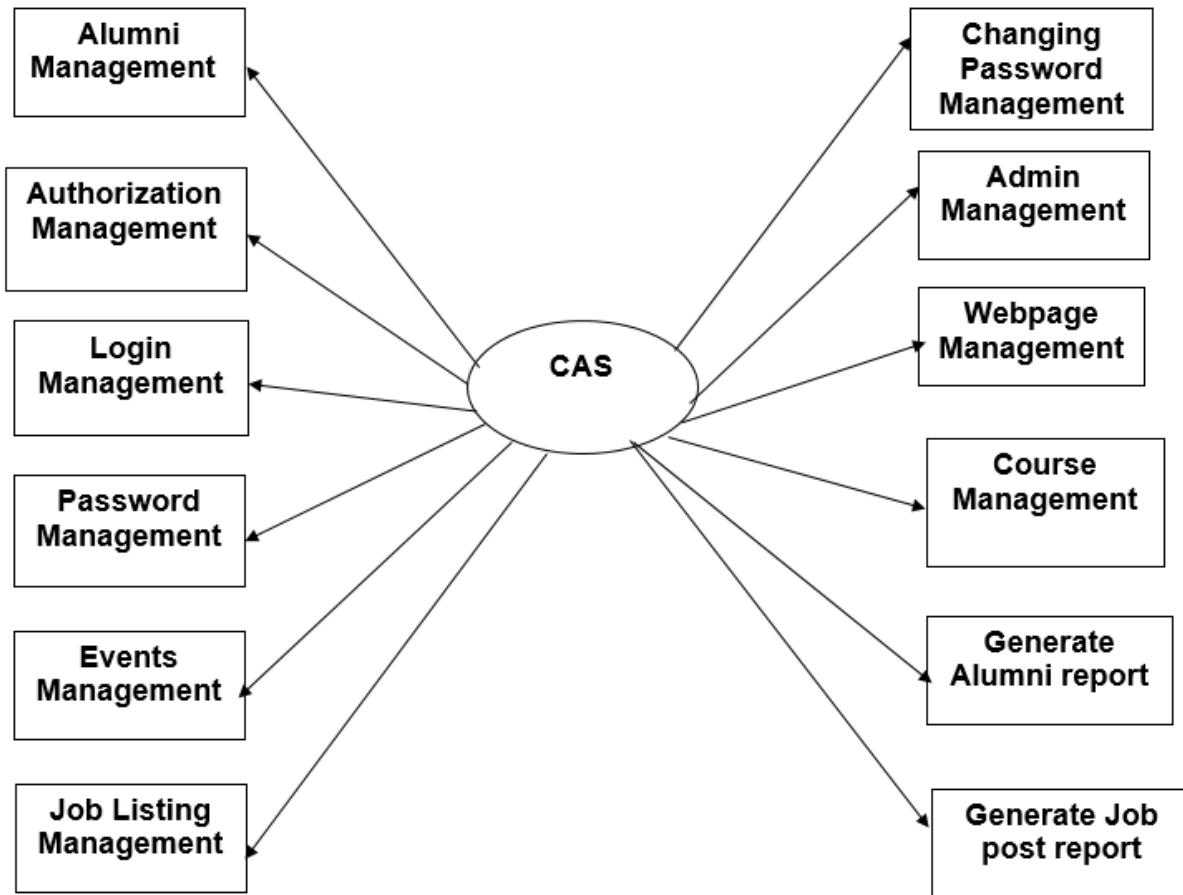
- Logical information flow of the system
- Determination of physical system construction requirements
- Simplicity of notation
- Establishment of manual and automated systems requirements

### **Zero Level DFD**

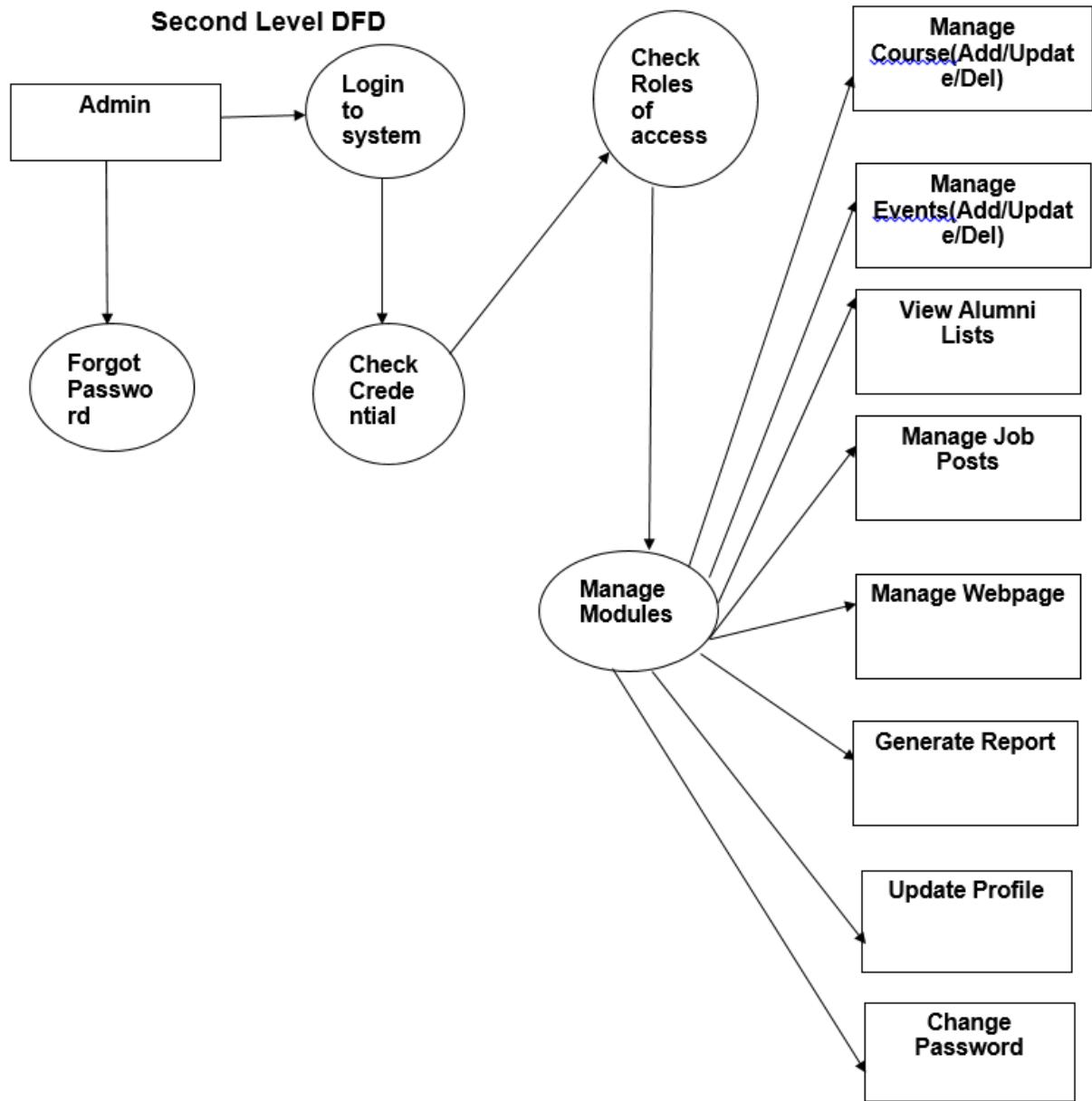


(Diagram 2.5 , Level 0 DFD)

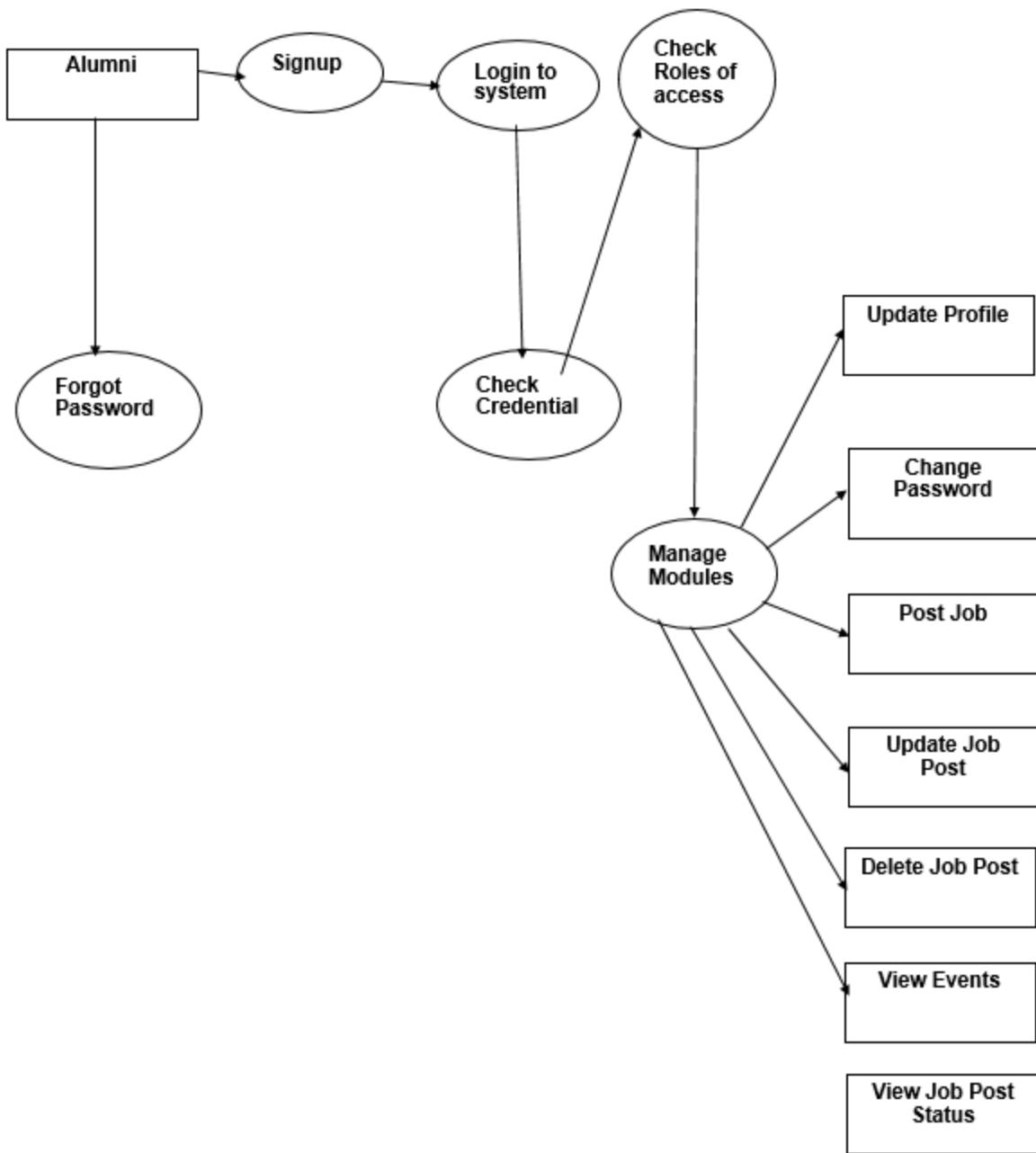
**First Level DFD**



(Diagram 2.6 , Level1 DFD)



(Diagram 2.7, Level2 DFD of Admin )



(Diagram 2.8, Level2 DFD of Alumni)

# CHAPTER 4

## MySQL Data Tables

### 4.1.1 Admin Table :( Table name is tbladmin)

This table store admin personal and login details.

**tbladmin**

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	<b>ID</b>	int(10)			No	None		AUTO_INCREMENT
2	<b>AdminName</b>	varchar(120)	latin1_swedish_ci		Yes	NULL		
3	<b>UserName</b>	varchar(120)	latin1_swedish_ci		Yes	NULL		
4	<b>MobileNumber</b>	bigint(10)			Yes	NULL		
5	<b>Email</b>	varchar(200)	latin1_swedish_ci		Yes	NULL		
6	<b>Password</b>	varchar(200)	latin1_swedish_ci		Yes	NULL		
7	<b>AdminRegdate</b>	timestamp			Yes	current_timestamp()		

**Indexes**

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ID	0	A	No	

### 4.1.2 Alumni Table: (Table name is tblalumni)

This table stores alumni details.

**tblalumni**

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	<b>ID</b>	int(10)			No	None		AUTO_INCREMENT
2	<b>FullName</b>	varchar(250)	utf8mb4_general_ci		Yes	NULL		
3	<b>CollegeID</b>	varchar(250)	utf8mb4_general_ci		Yes	NULL		
4	<b>Gender</b>	varchar(250)	utf8mb4_general_ci		Yes	NULL		
5	<b>Batch</b>	varchar(250)	utf8mb4_general_ci		Yes	NULL		
6	<b>CourseGraduated</b>	int(10)			Yes	NULL		
7	<b>CurrentlyConnected</b>	varchar(250)	utf8mb4_general_ci		Yes	NULL		
8	<b>Image</b>	varchar(250)	utf8mb4_general_ci		Yes	NULL		
9	<b>Emailid</b>	varchar(255)	utf8mb4_general_ci		Yes	NULL		
10	<b>Password</b>	varchar(100)	utf8mb4_general_ci		Yes	NULL		
11	<b>RegDate</b>	timestamp			Yes	current_timestamp()		

**Indexes**

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ID	3	A	No	

S.

#### 4.1.3 Course Table: (Table name is tblcourse)

This table store the details of course.

tblcourse

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID	int(5)			No	None		AUTO_INCREMENT
2	CourseName	varchar(250)	utf8mb4_general_ci		Yes	NULL		
3	CreationDate	timestamp			Yes	current_timestamp()		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ID	11	A	No	

#### 4.1.4 Events Table: (Table name is tblevents)

This table store the details of events which is organized by college.

tblevents

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID	int(5)			No	None		AUTO_INCREMENT
2	EventTitle	varchar(250)	utf8mb4_general_ci		Yes	NULL		
3	Schedule	varchar(250)	utf8mb4_general_ci		Yes	NULL		
4	Description	mediumtext	utf8mb4_general_ci		Yes	NULL		
5	BannerImage	varchar(250)	utf8mb4_general_ci		Yes	NULL		
6	CreationDate	timestamp			Yes	current_timestamp()		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ID	5	A	No	

#### 4.1.5 Job post Table: (Table name is tbljobpost)

This table store the details of jobs which is posted by alumni.

tbljobpost

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	<b>ID</b>	int(10)			No	None		AUTO_INCREMENT
2	<b>Alumnid</b>	int(10)			Yes	NULL		
3	<b>JobTitle</b>	varchar(250)	utf8mb4_general_ci		Yes	NULL		
4	<b>CompanyName</b>	varchar(250)	utf8mb4_general_ci		Yes	NULL		
5	<b>Location</b>	varchar(250)	utf8mb4_general_ci		Yes	NULL		
6	<b>Vacancy</b>	int(10)			Yes	NULL		
7	<b>Designation</b>	varchar(250)	utf8mb4_general_ci		Yes	NULL		
8	<b>JobDescription</b>	mediumtext	utf8mb4_general_ci		Yes	NULL		
9	<b>ContactPerson</b>	varchar(250)	utf8mb4_general_ci		Yes	NULL		
10	<b>ContactNumber</b>	bigint(11)			Yes	NULL		
11	<b>LastDate</b>	date			Yes	NULL		
12	<b>PostingDate</b>	timestamp			Yes	current_timestamp()		
13	<b>Remark</b>	varchar(250)	utf8mb4_general_ci		Yes	NULL		
14	<b>Status</b>	varchar(100)	utf8mb4_general_ci		Yes	NULL		
15	<b>UpdationDate</b>	timestamp			Yes	NULL		ON UPDATE CURRENT_TIMESTAMP()

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ID	3	A	No	

#### 4.1.6 Webpage Table: (Table name is tblpage)

This table store the details of webpages.

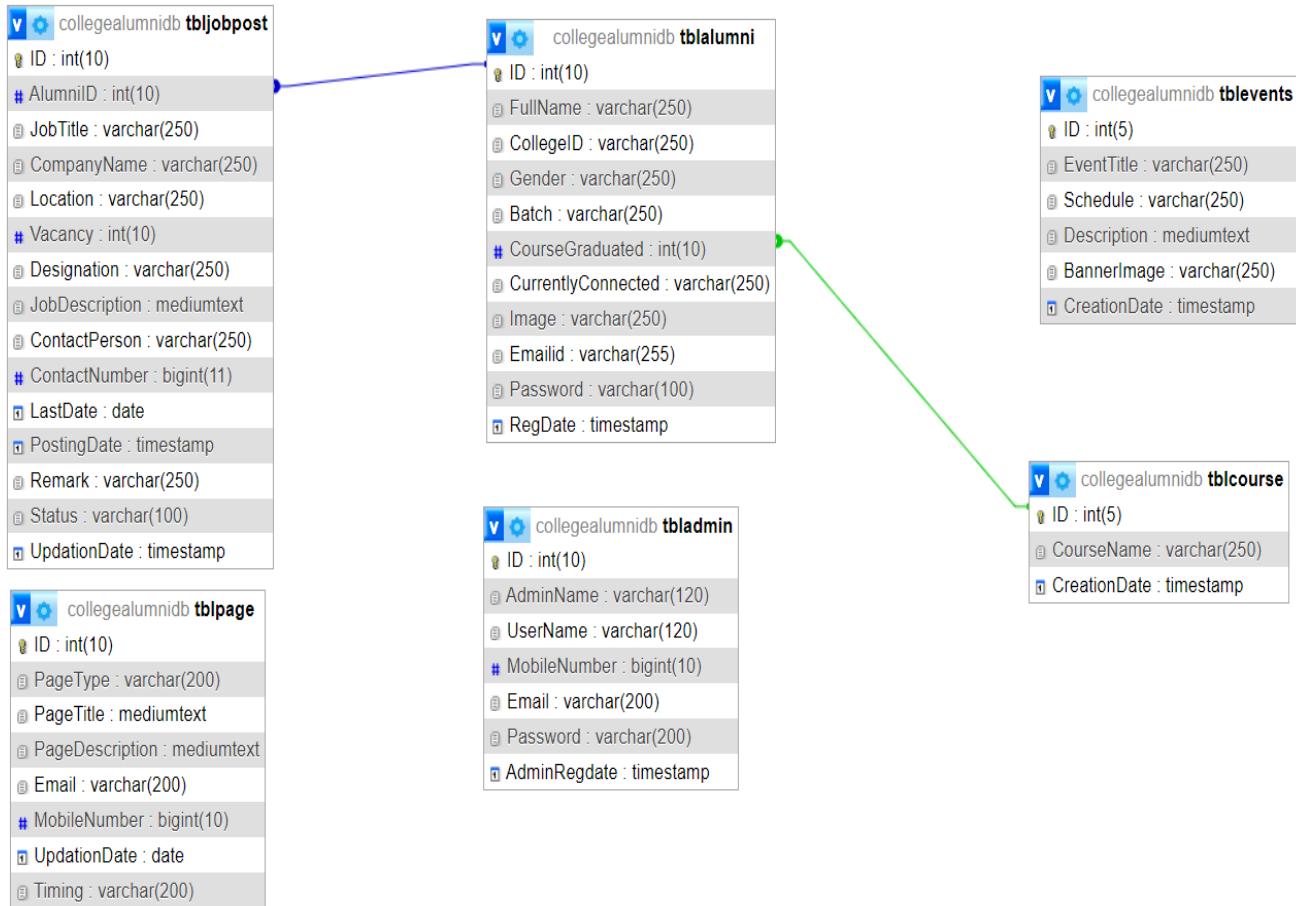
tblpage

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	<b>ID</b>	int(10)			No	None		AUTO_INCREMENT
2	<b>PageType</b>	varchar(200)	utf8mb4_general_ci		Yes	NULL		
3	<b>PageTitle</b>	varchar(200)	utf8mb4_general_ci		Yes	NULL		
4	<b>PageDescription</b>	mediumtext	utf8mb4_general_ci		Yes	NULL		
5	<b>Email</b>	varchar(200)	utf8mb4_general_ci		Yes	NULL		
6	<b>MobileNumber</b>	bigint(10)			Yes	NULL		
7	<b>UpdationDate</b>	timestamp			Yes	NULL		ON UPDATE CURRENT_TIMESTAMP()

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ID	2	A	No	

## Database Schema



# **CHAPTER 5**

## **Implementation**

After all phase have been perfectly done, the system will be implemented to the server and the system can be used.

### **5.1: Front End**

The part of the website that the user interacts directly is termed as front end. It is also referred as the ‘client side’ of the application. It includes everything that user experiences directly: text colours, text styles, images, graphics, tables, buttons and navigation menu. HTML, CSS, JavaScript are the languages used for Front End Development. The structure, design, behaviour, and content of everything seen on browser screen when website is implemented by the Front-End Developers.

#### **5.1.1: HTML**

HTML, or Hypertext Markup Language, is the fundamental building block of the World Wide Web. It provides a standardized way to structure and present content on web pages, using a system of tags and elements to define the layout, text, images, and multimedia components. With HTML, developers can create semantically meaningful documents that are accessible to both humans and search engines, enhancing the usability and discoverability of web content. By leveraging HTML's features such as hyperlinks, forms, and multimedia integration, developers can craft interactive and engaging web experiences for users across various devices and platforms. With its simplicity, versatility, and widespread adoption, HTML

remains an essential tool in the toolkit of web developers worldwide, driving the creation of the dynamic and interconnected web ecosystem we rely on every day.

### **5.1.2: CSS**

CSS, or Cascading Style Sheets, is the cornerstone of web design, empowering developers to dictate the visual presentation and layout of HTML documents. Through selectors and declarations, CSS enables precise control over elements' attributes, facilitating the creation of cohesive and visually appealing designs. By separating content from presentation, CSS promotes modularity and consistency across web pages, while advanced layout mechanisms like Flexbox and Grid Layout facilitate responsive and dynamic designs adaptable to various devices. Media queries allow for targeted styling based on device characteristics, ensuring optimal user experience. Moreover, CSS supports transitions and animations, adding interactivity and engagement to web pages. With its versatility and widespread adoption, CSS remains an indispensable tool for web developers, enabling them to craft captivating and user-centric web experiences that resonate with audiences worldwide.

### **5.1.3: JAVASCRIPT**

JavaScript, often abbreviated as JS, is a high-level, interpreted programming language primarily used for adding interactivity and dynamic functionality to web pages. As a core technology of web development, JavaScript allows developers to manipulate the content and behavior of HTML elements, handle user interactions, and communicate with servers to dynamically update page content without requiring a full page reload. With its versatility and ubiquity, JavaScript is used not only for client-side scripting within web browsers but also for server-side

development (Node.js), desktop application development (Electron), and mobile app development (React Native). JavaScript's rich ecosystem of libraries and frameworks, including jQuery, React, and Angular, further enhances its capabilities, enabling developers to create complex and feature-rich web applications.

## **5.2: Back End**

Back End is the server-side of the website. It stores and arranges the data, and also makes sure everything on the client-side of the website works fine. It is the part of the website that you cannot see and interact with. It is the portion of software that does not come in direct contact with the users. The parts and characteristics developed by Back End engineers are indirectly accessed by users through a front-end application. A very famous framework Flask python framework is used for the backend of the project.

# CHAPTER 6

## Evaluation

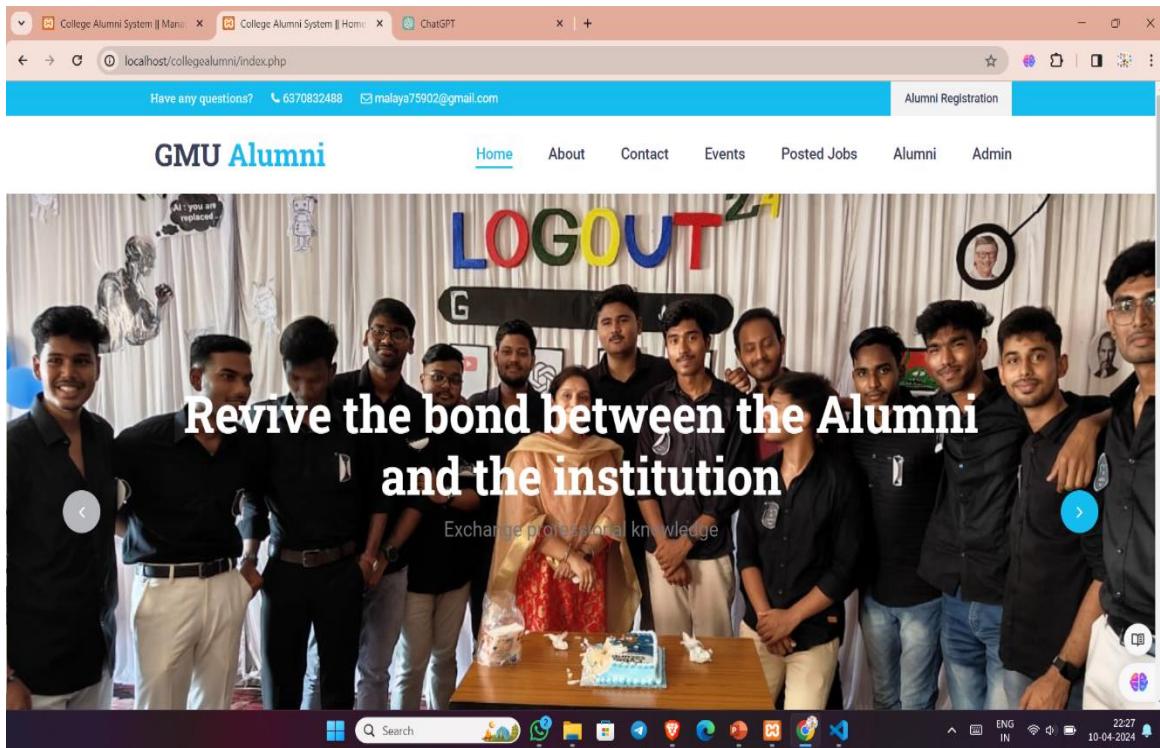
- In this chapter we will see all the screenshot of the project with running the website in our local computer.

**Project URL:** <http://localhost/collegealumni>

- These pages contain the different interface or pages for an ordinary users.

### 6.1 Ordinary Users Panel

#### 6.1.1 Home Page



- This is the home page for all the users when the website is open .

## 6.1.2 Events Page

The screenshot shows the 'Events' section of the GMU Alumni website. At the top, there's a navigation bar with links for Home, About, Contact, Events (which is underlined), Posted Jobs, Alumni, and Admin. Below the navigation, the title 'Upcoming events' is displayed. A short description follows: 'Lorem ipsum dolor sit amet, consectetur adipiscing elit. Donec vel gravida arcu. Vestibulum feugiat, sapien ultrices fermentum congue, quam velit venenatis sem'. Three event cards are shown with images and details:

- Private Cinema**: An image of people at a movie screening. Details: Date 2024-01-05T12:00, Description: Everyone loves going to the cinema, and what better.
- Alumni Getaway**: An image of a university entrance. Details: Date 2023-12-16T21:37, Description: This takes a bit more planning and resources, but.
- Friendly Tournaments**: An image of people playing tug-of-war. Details: Date 2023-12-05T09:30, Description: Friendly sports tournaments are always a good idea.

- This page contains all the events or upcoming events details .

## 6.1.3 Job Details

The screenshot shows the 'Posted Job Details' section of the GMU Alumni website. At the top, there's a navigation bar with links for Home, About, Contact, Events, Posted Jobs, Alumni, and Admin. Below the navigation, the title 'Posted Job Details' is displayed. A table lists job postings:

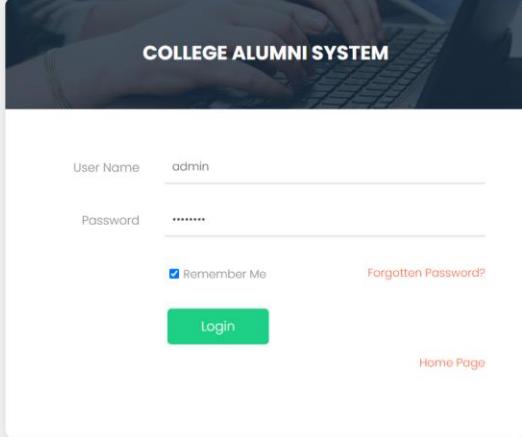
S.No	Job Title	Company Name	Location	Vacancy	Designation	Job Description	Last Date	Posting Date	Contact Number	Contact Person
1	Vacancy For Telecaller	Kamlin Pvt Ltd	Gurugram	250	Telecaller	As a Telecaller, you are responsible for handling sales over the phone entirely. You are also responsible for solving questions in regard to the product or service provided by the company. In addition to this, you should collect desired information from the clients and maintain healthy relations with them.	2023-12-11	2023-11-30 19:16:35	8595464648	Himanshu

At the bottom left, there are navigation links: First> Prev> Next> Last. On the right side, there are social media sharing icons.

- This page is having the job details posted by our Alumni.

## 6.2 Admin Panel

### 5.2.1 Login Page



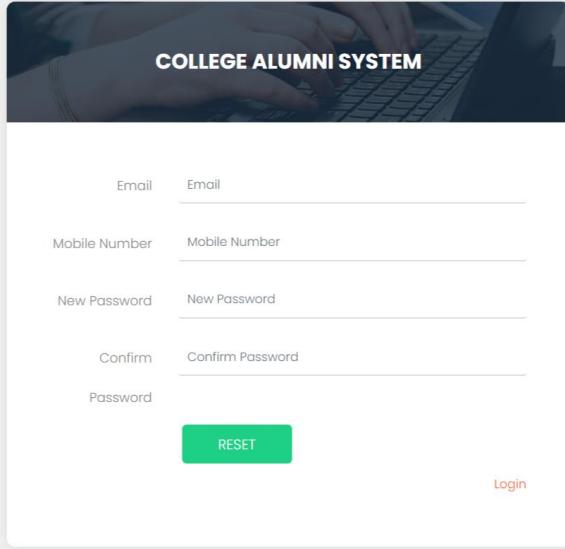
The screenshot shows the login interface for the College Alumni System. At the top, there is a dark banner with the text "COLLEGE ALUMNI SYSTEM". Below the banner, the form fields are arranged as follows:

- User Name: admin
- Password:
- Remember Me
- [Forgotten Password?](#)
- [Home Page](#)

A green "Login" button is centered at the bottom of the form.

- This page is used for login of the Admin.

### 5.2.2 Forgot Password



The screenshot shows the password reset interface for the College Alumni System. At the top, there is a dark banner with the text "COLLEGE ALUMNI SYSTEM". Below the banner, the form fields are arranged as follows:

- Email:
- Mobile Number:
- New Password:
- Confirm Password:
- Password

Below the input fields are two buttons: a green "RESET" button on the left and a red "Login" button on the right.

- This page is used for Changing the Password of Admin.

### 5.2.3 Dashboard

The screenshot shows the 'COLLEGE ALUMNI SYSTEM' dashboard. On the left, a dark sidebar titled 'General' contains links for Dashboard, Course, Events, Alumni List, Job Posts, Pages, and Report. The main area is titled 'Dashboard' and displays eight cards with statistics:

- 5 Total Events (View Details)
- 11 Total Course (View Details)
- 3 New Job Post Request (View Details)
- 2 Approved Job Post (View Detail)
- 0 Canceled / Rejected Job Post (View Details)
- 5 Total Job Request (View Details)
- 5 Total Alumni Reg (View Details)

### 6.2.4 Add Event

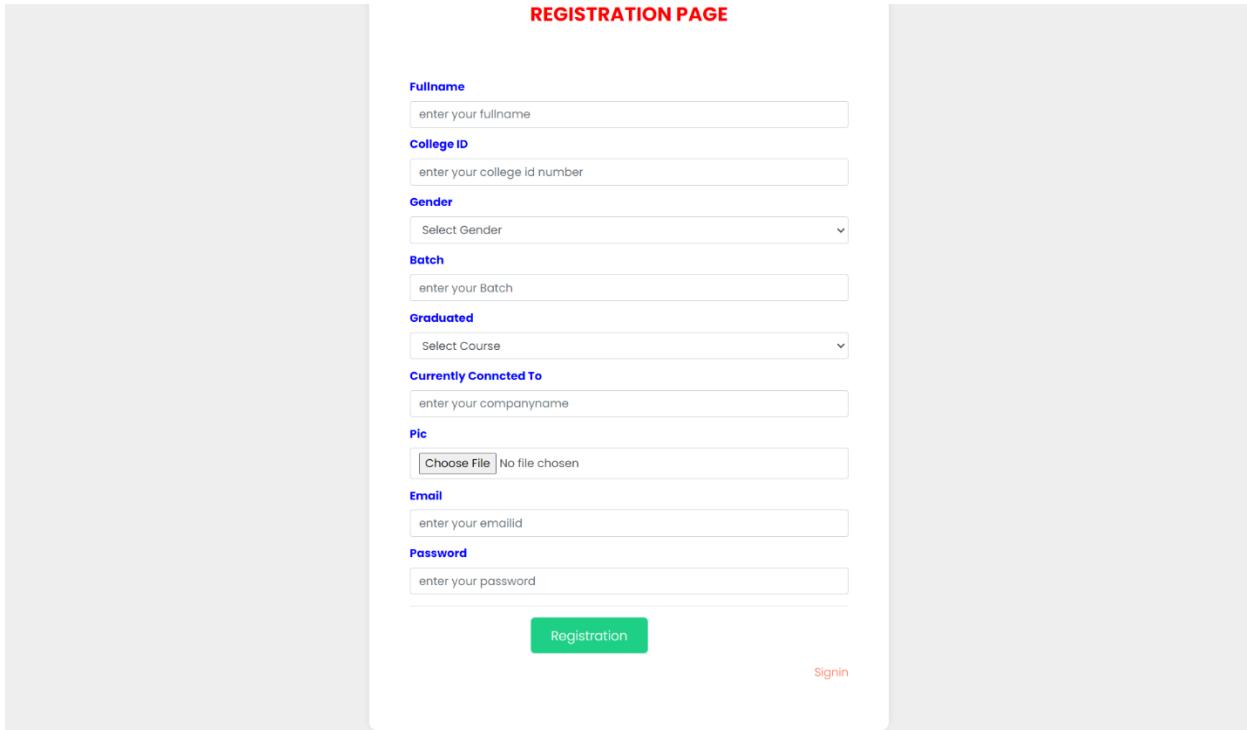
The screenshot shows the 'COLLEGE ALUMNI SYSTEM' 'Add Events' page. The left sidebar is identical to the dashboard. The main area is titled 'Add Events' and contains the following form fields:

- Event Title: A text input field.
- Schedule: A date/time input field in the format 'mm/dd/yyyy --:-- --'.
- Description: A text input field.
- Banner Image: A file upload input field labeled 'Choose File' with the message 'No file chosen'.
- Add: A green 'Add' button at the bottom.

- In This page the Admin can add Event Details such as event name, Date, Picture.

## 6.3 Alumni Panel

### 6.3.1 Signup Page



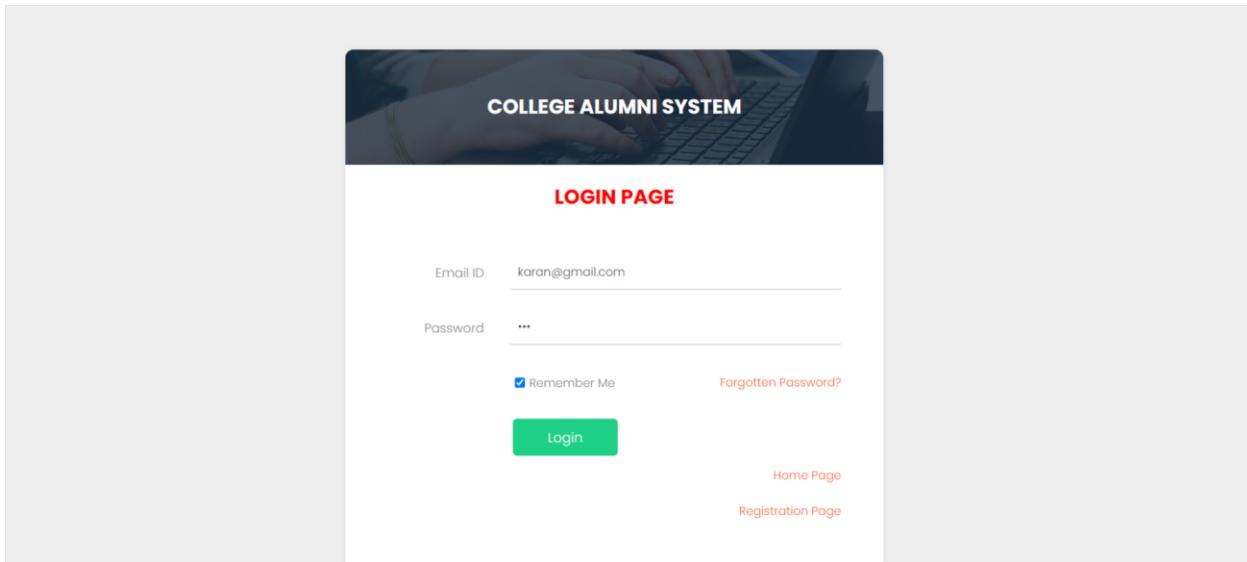
The screenshot shows a registration form titled "REGISTRATION PAGE". The form fields include:

- Fullname**: enter your fullname
- College ID**: enter your college id number
- Gender**: Select Gender (dropdown menu)
- Batch**: enter your Batch
- Graduated**: Select Course (dropdown menu)
- Currently Connected To**: enter your companyname
- Pic**: Choose File (No file chosen)
- Email**: enter your emailid
- Password**: enter your password

At the bottom, there is a green "Registration" button and a link "Signin" in orange.

- This is the registration page for registering new Students.

### 6.3.2 Login Page



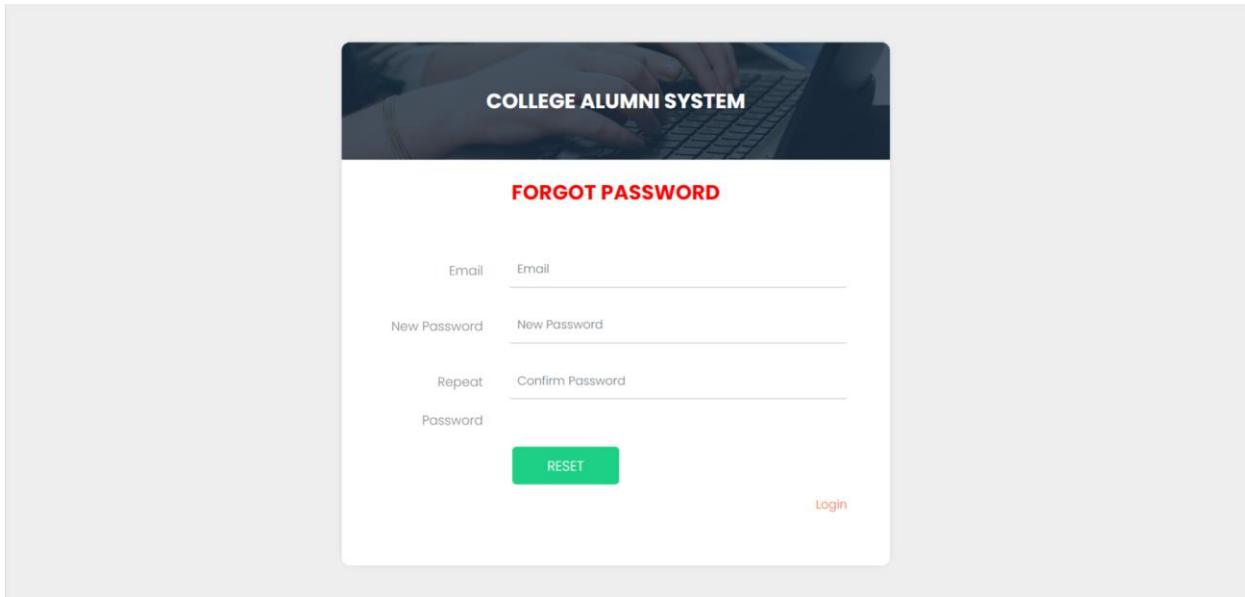
The screenshot shows a login form for the "COLLEGE ALUMNI SYSTEM". The background features a dark image of a person typing on a keyboard. The form fields include:

- Email ID**: karan@gmail.com
- Password**: (password field)
- Remember Me
- [Forgotten Password?](#)

At the bottom, there is a green "Login" button and links "Home Page" and "Registration Page" in orange.

- This is the login page for the Alumni.

### 6.3.3 Forgot Password

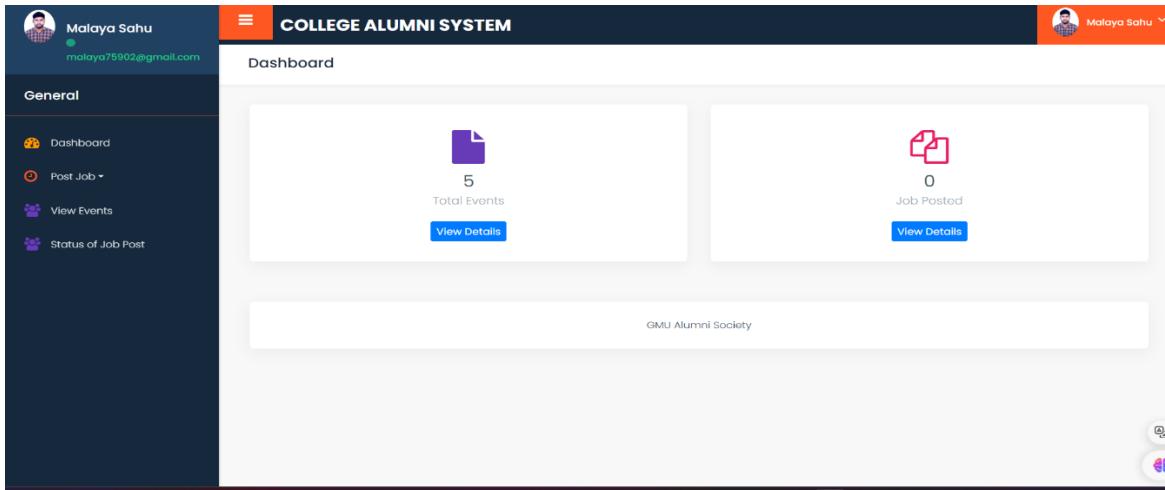


The screenshot shows the 'FORGOT PASSWORD' page of the College Alumni System. At the top, there is a banner with the text 'COLLEGE ALUMNI SYSTEM'. Below the banner, the title 'FORGOT PASSWORD' is centered. The form consists of several input fields and buttons:

- Email: A text input field labeled 'Email'.
- New Password: A text input field labeled 'New Password'.
- Repeat: A text input field labeled 'Confirm Password'.
- Password: A text input field labeled 'Password'.
- RESET: A green rectangular button labeled 'RESET'.
- Login: A small red link labeled 'Login' located at the bottom right.

- This page is used to update the password.

### 6.3.4 Dashboard



# **CHAPTER 7**

## **Conclusion**

“College Alumni System “which is developed only for the stored the information about the Alumni, Events and Job Post in computer which is very easy to handle if the any person which is knows the English language perfectly who have no knowledge about any software that person can handle this system. Also can update, delete record of faculty and college.

The Application was designed in such a way that future changes can be done easily. The following conclusions can be deduced from the development of the project.

- Automation of the entire system improves the productivity.
- It provides a friendly graphical user interface which proves to be better when compared to the existing system.
- It gives appropriate access to the authorized users depending on their permissions.
- It effectively overcomes the delay in communications.
- Updating of information becomes so easier.
- System security, data security and reliability are the striking features.
- The System has adequate scope for modification in future if it is necessary.

# **CHAPTER 8**

## **References**

### **For PHP**

- <https://www.w3schools.com/php/default.asp>
- <https://www.sitepoint.com/php/>
- <https://www.php.net/>

### **For MySQL**

- <https://www.mysql.com/>
- <http://www.mysqltutorial.org>

### **For XAMPP**

- <https://www.apachefriends.org/download.html>