

A photograph of four diverse professionals in a meeting. A man in a blue sweater vest points at a laptop screen, while a woman in a grey top looks on. Another woman in a white blouse and a man in a light blue shirt are also present. They are seated around a table with laptops and papers.

# Student\_Career\_Net

*Software Project Presentation*

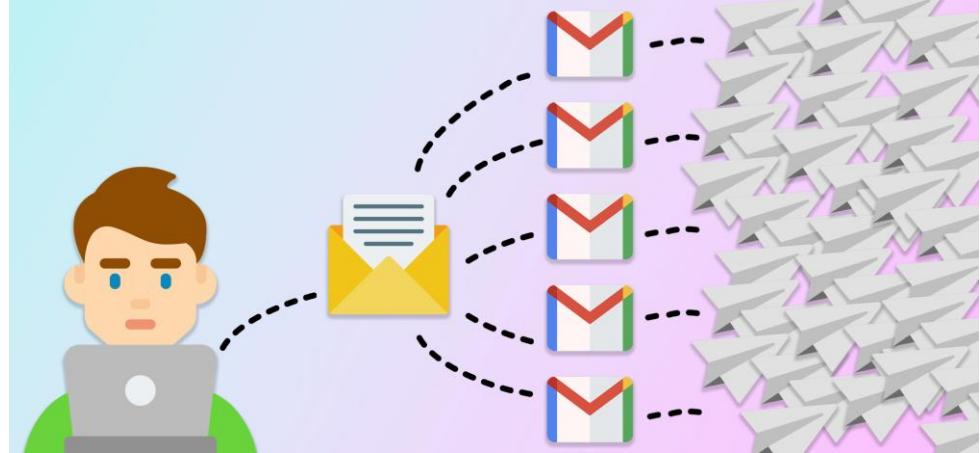


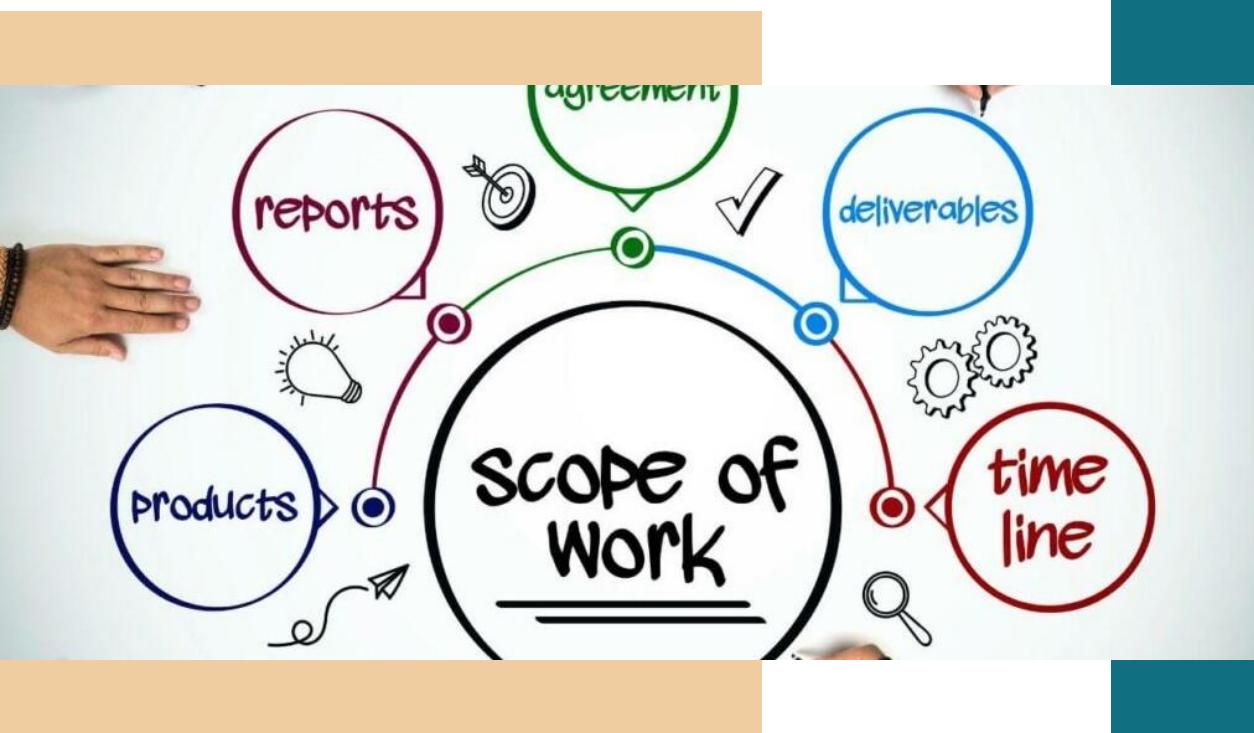
# INTRODUCTION

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# Student\_Career\_Net





## SCOPE & OBJECTIVES

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# OUR SCOPE

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## Student Registration

*Students can register, upload resumes, and manage their profiles.*

## Company Registration

*Companies can register, view student resumes, and manage job offers.*

## Admin Dashboard

*An admin can manage both student and company accounts and oversee platform activities.*

## Security

*Secure authentication and protection of sensitive user data.*

## Responsive Design

*Ensure that the portal is accessible on various devices such as desktops, tablets, and smartphones.*

# OUR OBJECTIVES

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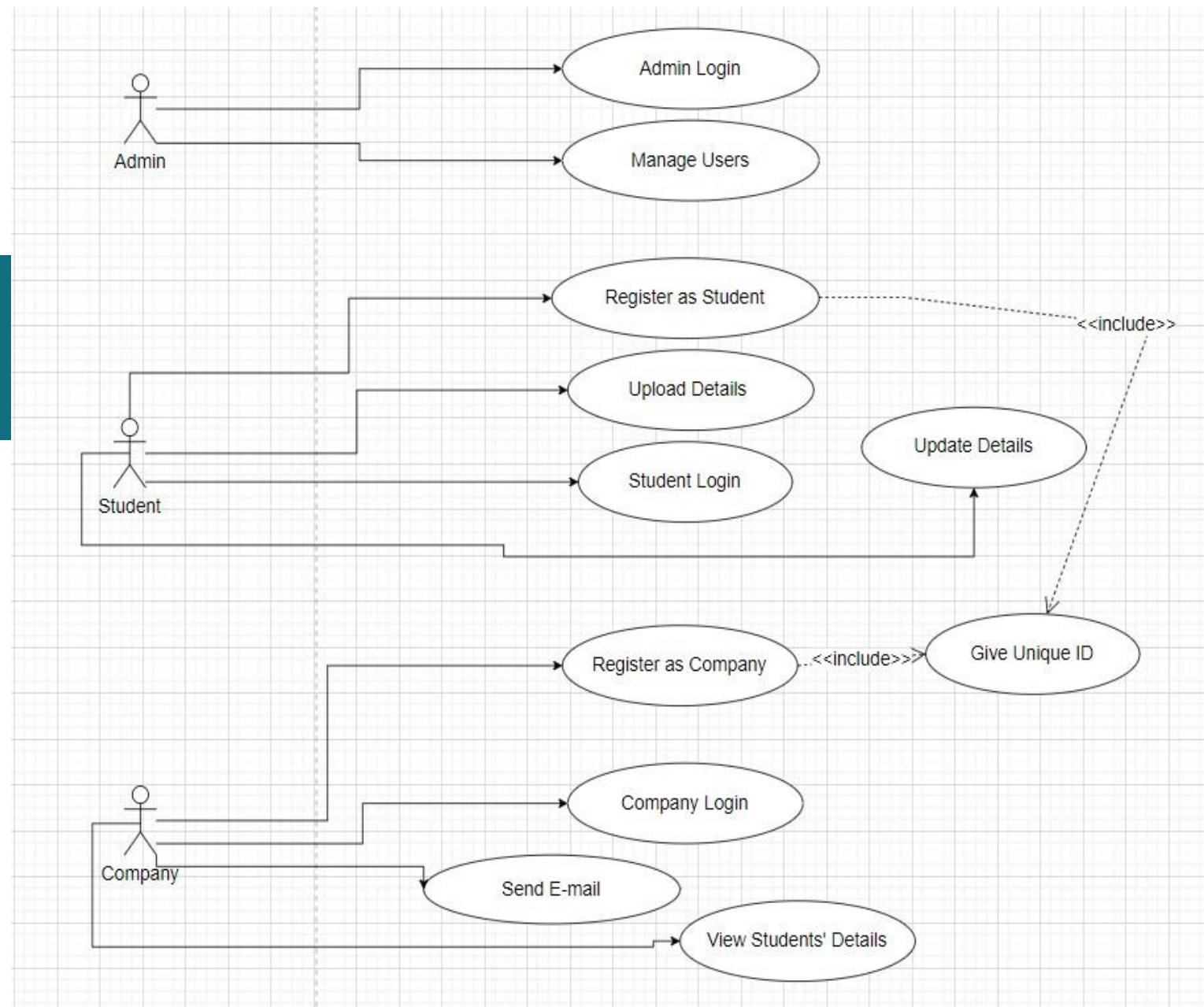
- ✓ Providing a secure platform for students to upload their resumes.
- ✓ Enabling companies to search and filter through student resumes based on various criteria.
- ✓ Ensuring the system is user-friendly and responsive on all devices.
- ✓ Maintaining a secure and efficient backend for data management.



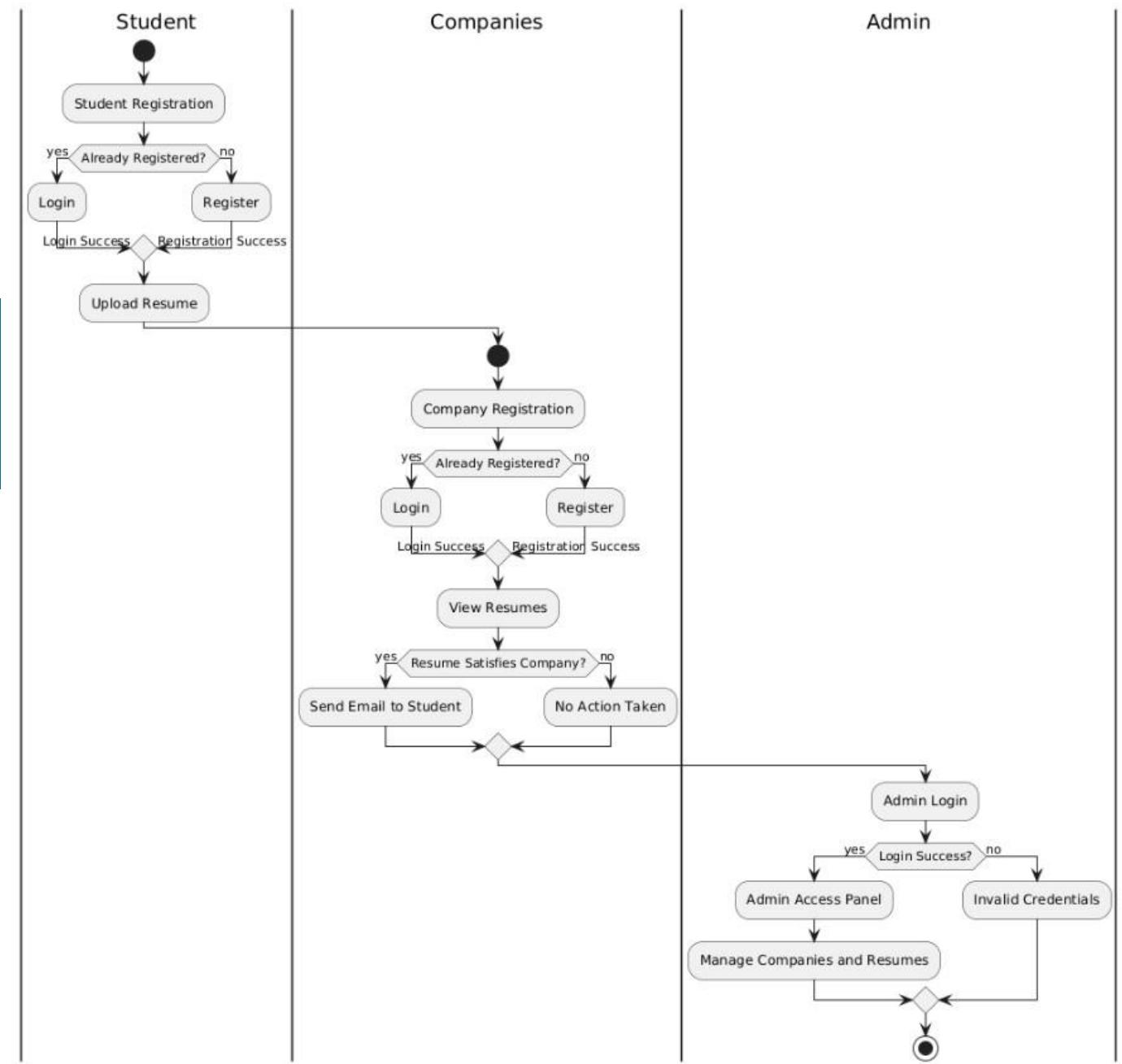
# SYSTEM ANALYSIS & DESIGN

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# USE CASE DIAGRAM

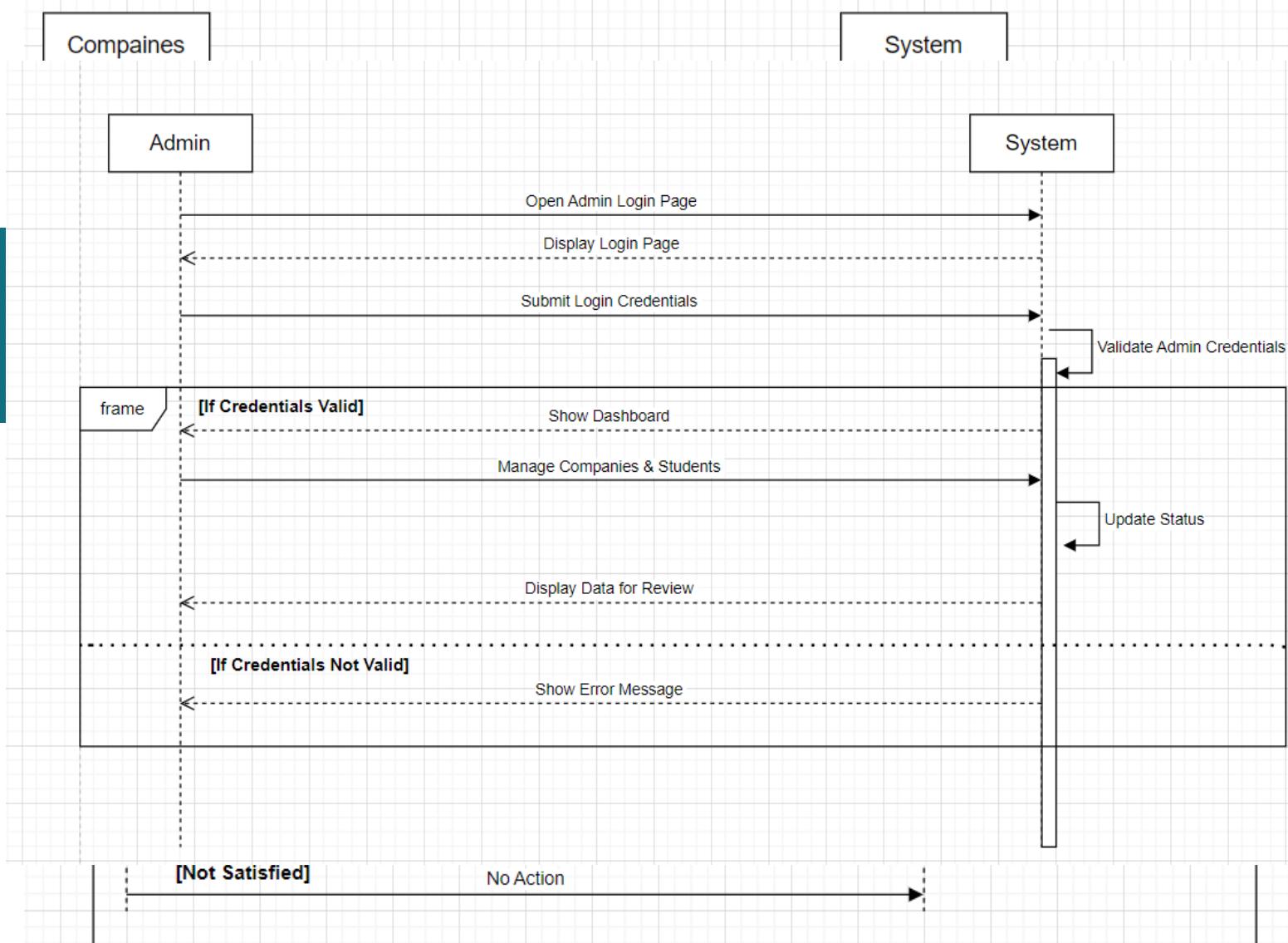


# ACTIVITY DIAGRAM

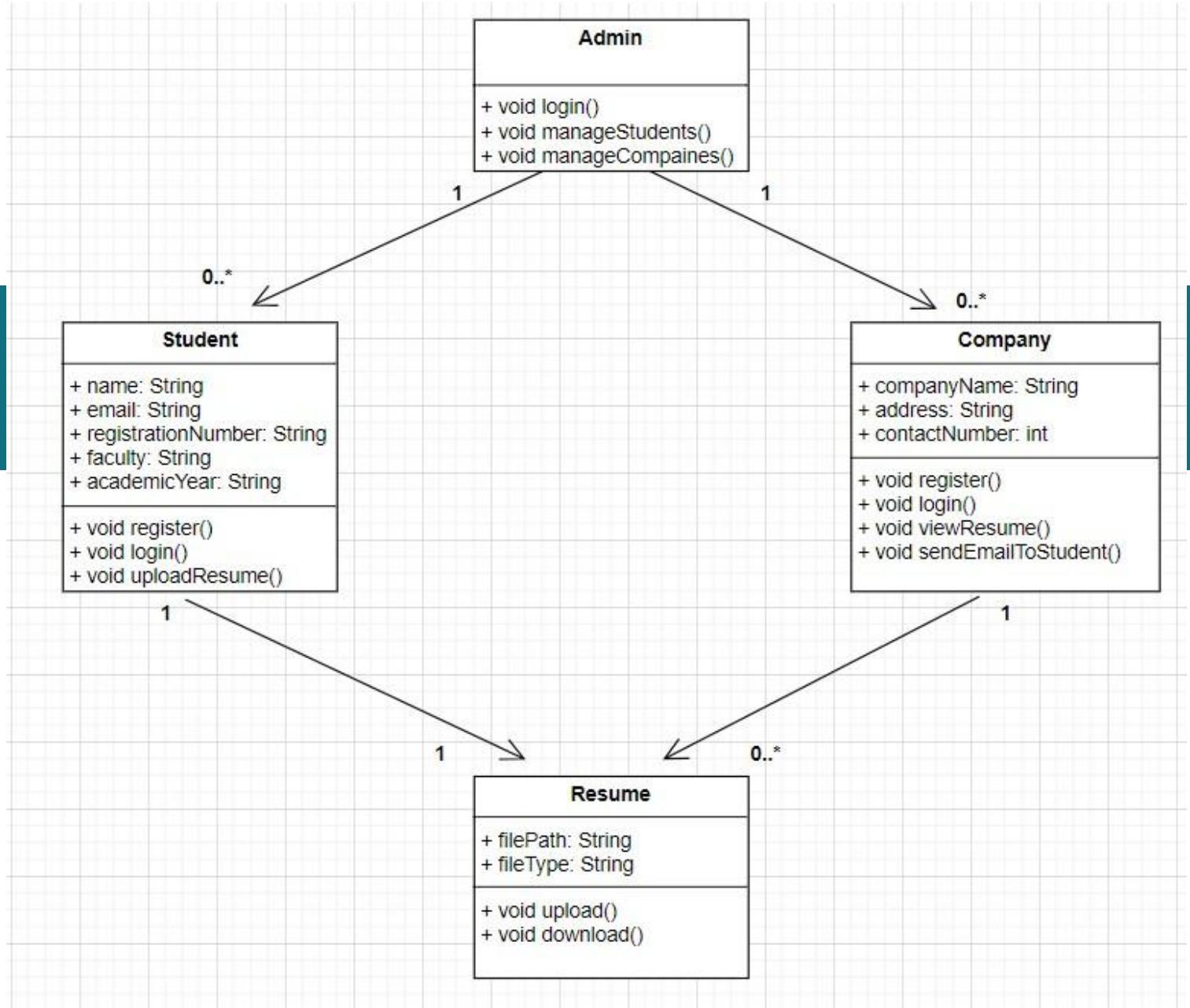


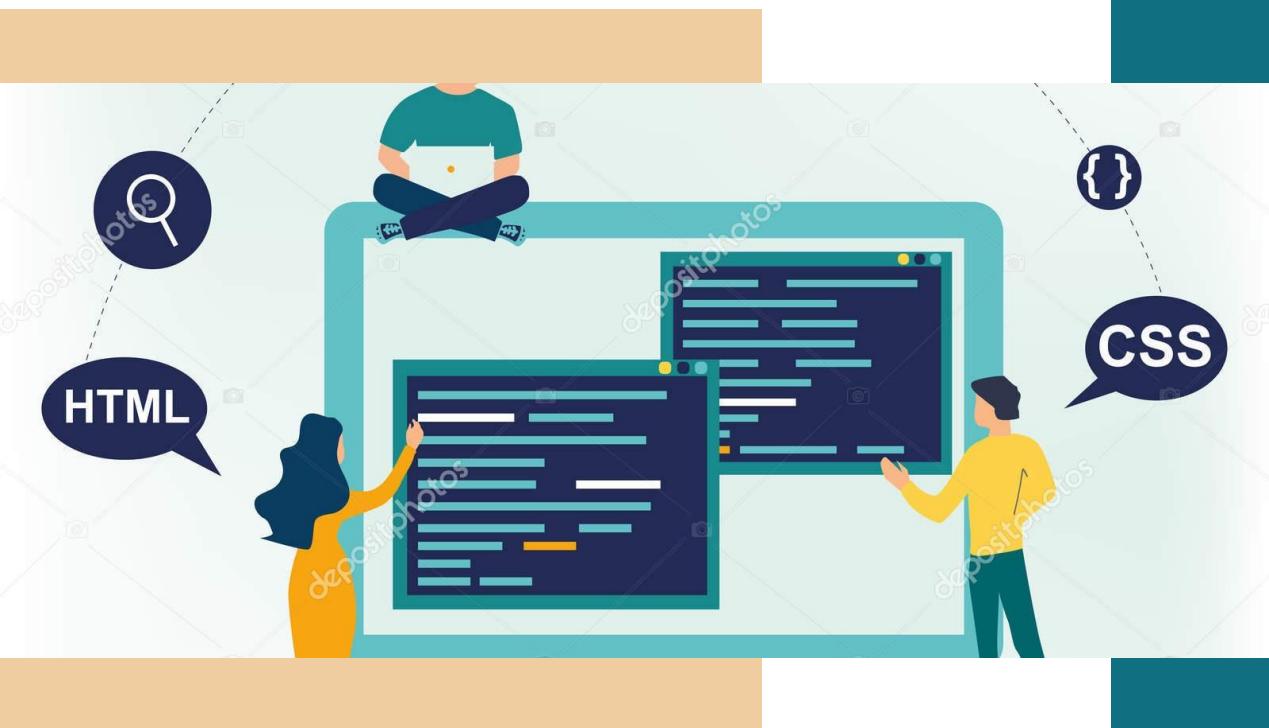
# SEQUENCE DIAGRAM

For Company:



# CLASS DIAGRAM





## USED LANGUAGES & TOOLS

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# FRONTEND

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- ✓ The frontend was built using HTML, CSS, and Bootstrap to ensure a responsive and intuitive user experience. The design is simple and user-centric, focusing on ease of navigation.



# BACKEND

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## Technology Stack:

- PHP (Server-Side Language)
- XAMMP (Local Development Environment)



## Core Functionalities:

- User Authentication
- Resume Upload
- Data Processing
  - ✓ Prevent SQLi
  - ✓ MySQL



# DATABASE

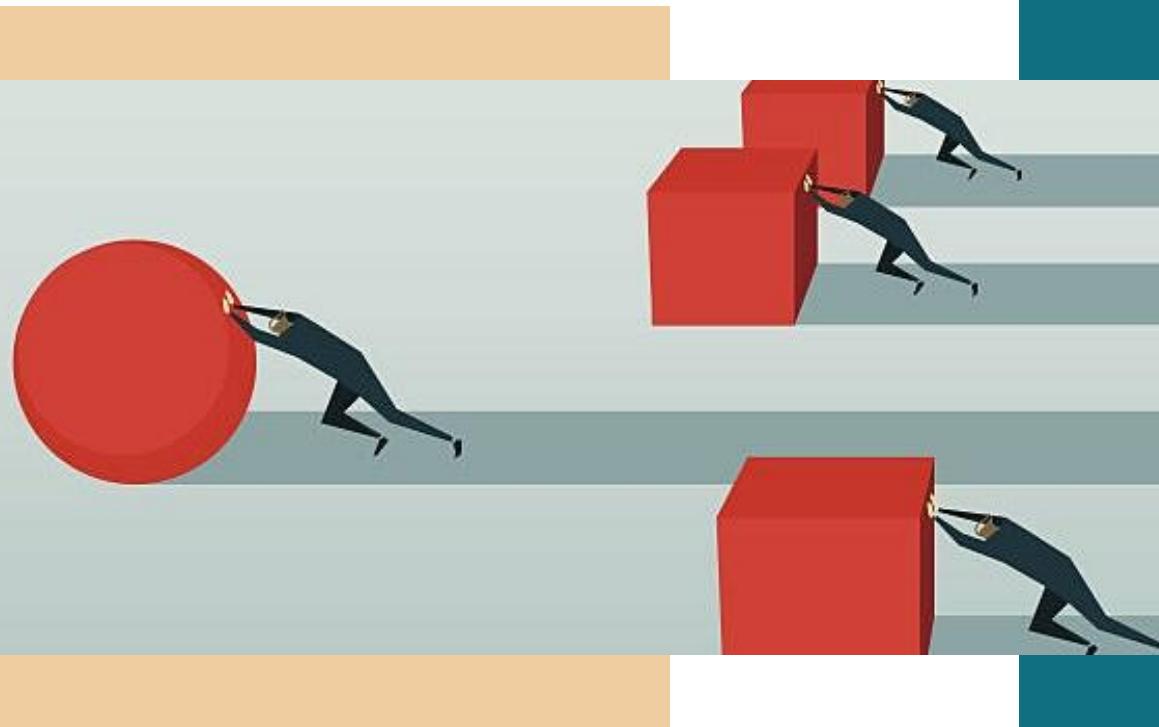
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## Technology Stack:

- MySQL Database

❖ *Here We create Database Structure including tables for Students, Companies and Admin.*



# CHALLENGES

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# CHALLENGES

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## Database Integration

*Students can register, upload resumes, and manage their profiles.*

## Cross-Browser Compatibility

*Ensuring consistent functionality and appearance of the web application across multiple browsers was another challenging task.*

## Security Concerns

*Security was a priority as the platform handles sensitive information such as resumes and personal details.*



## FUTURE ENHANCEMENTS

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# FUTURE ENHANCEMENTS

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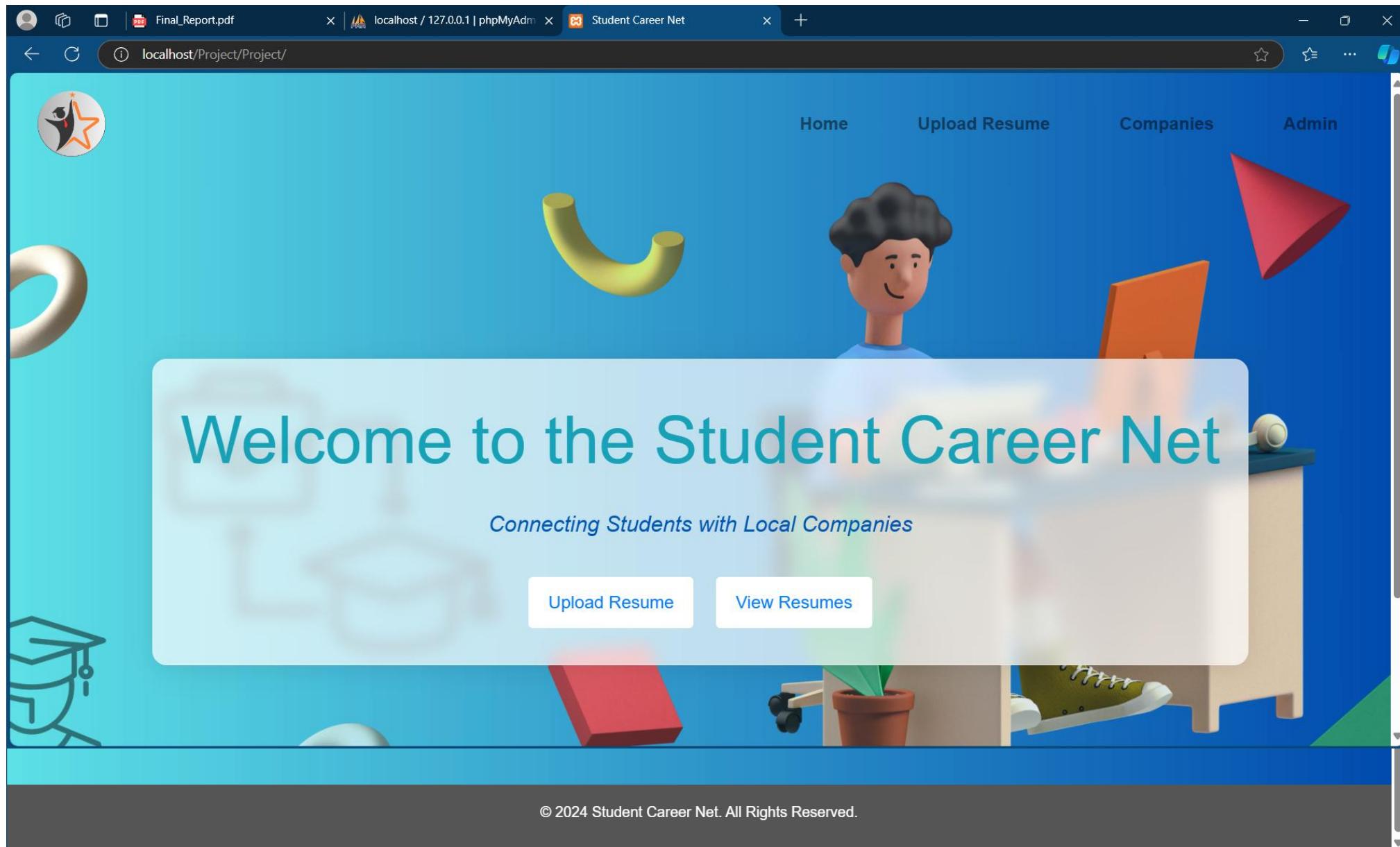
- ✓ Resume Search Enhancements
- ✓ Job Notifications
- ✓ Mobile App
- ✓ Multilingual Support
- ✓ Student Resume Update With Admin Permission



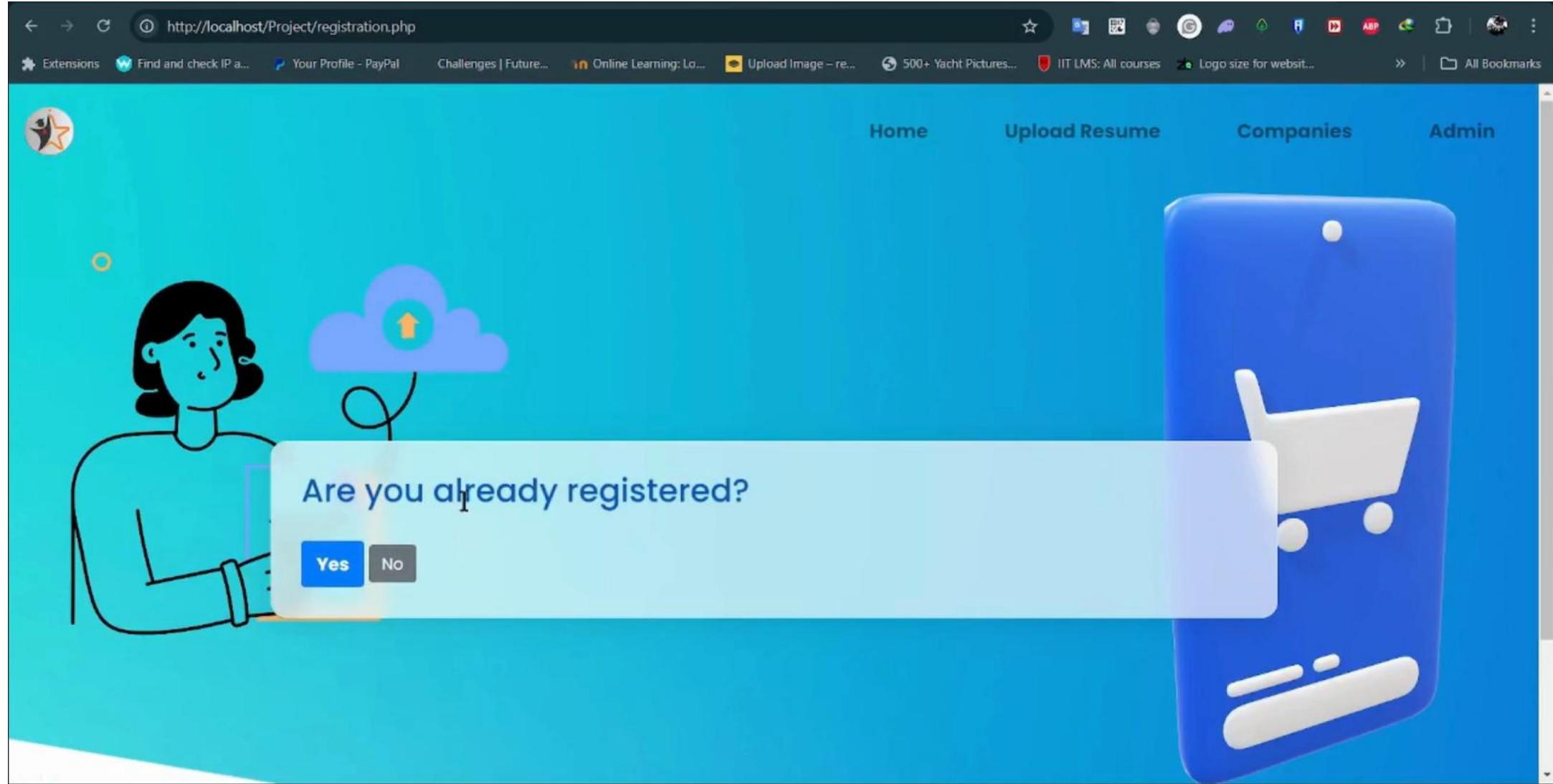
# GRAPHICAL USER INTERFACE

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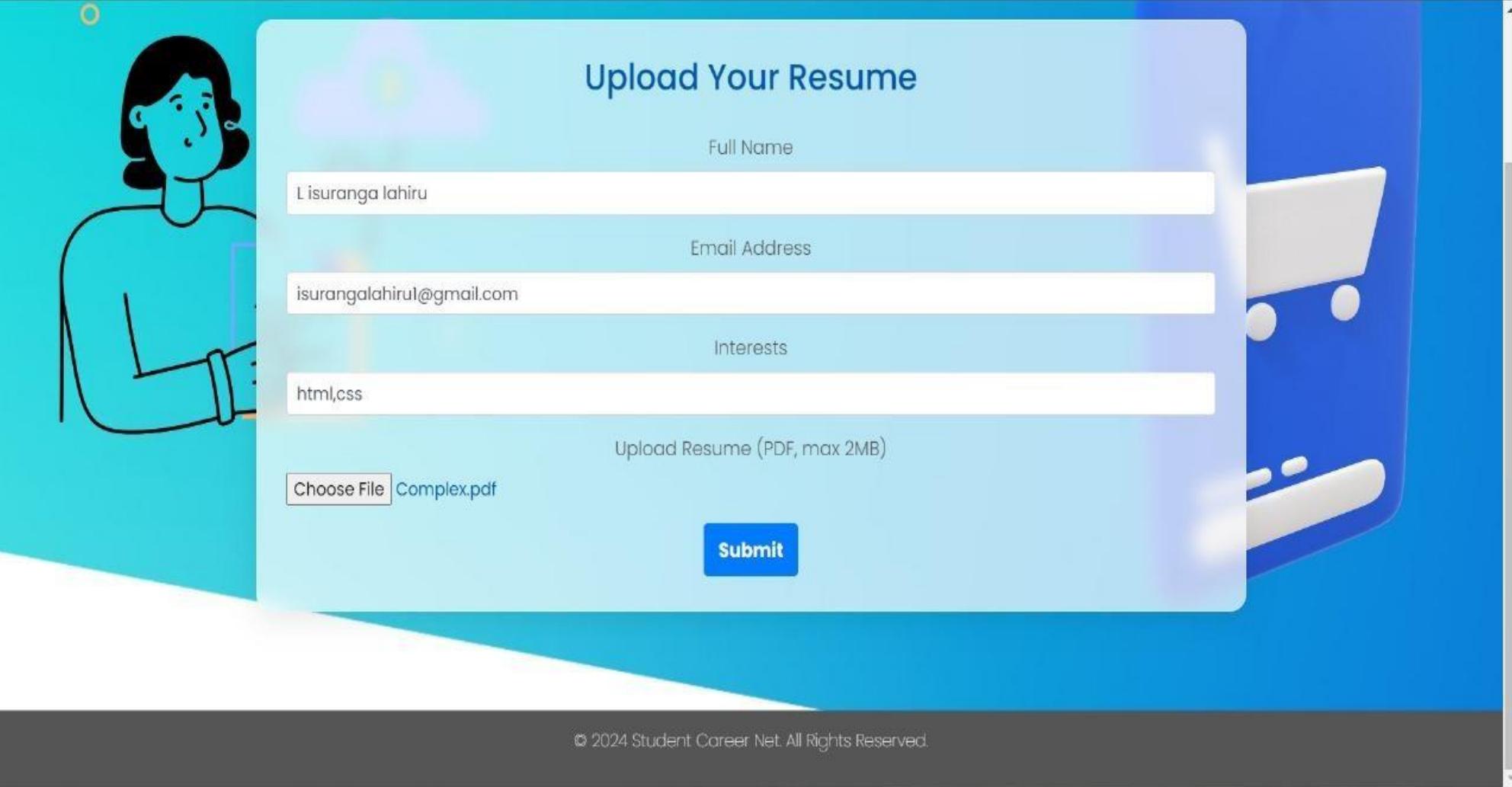




*Home Page Screenshot of Student\_Career\_Net Web site*



*Student Registration & Login Page of Student\_Career\_Net web site*



## Upload Your Resume

Full Name  
Lisuranga Iahiru

Email Address  
lisurangalahirul@gmail.com

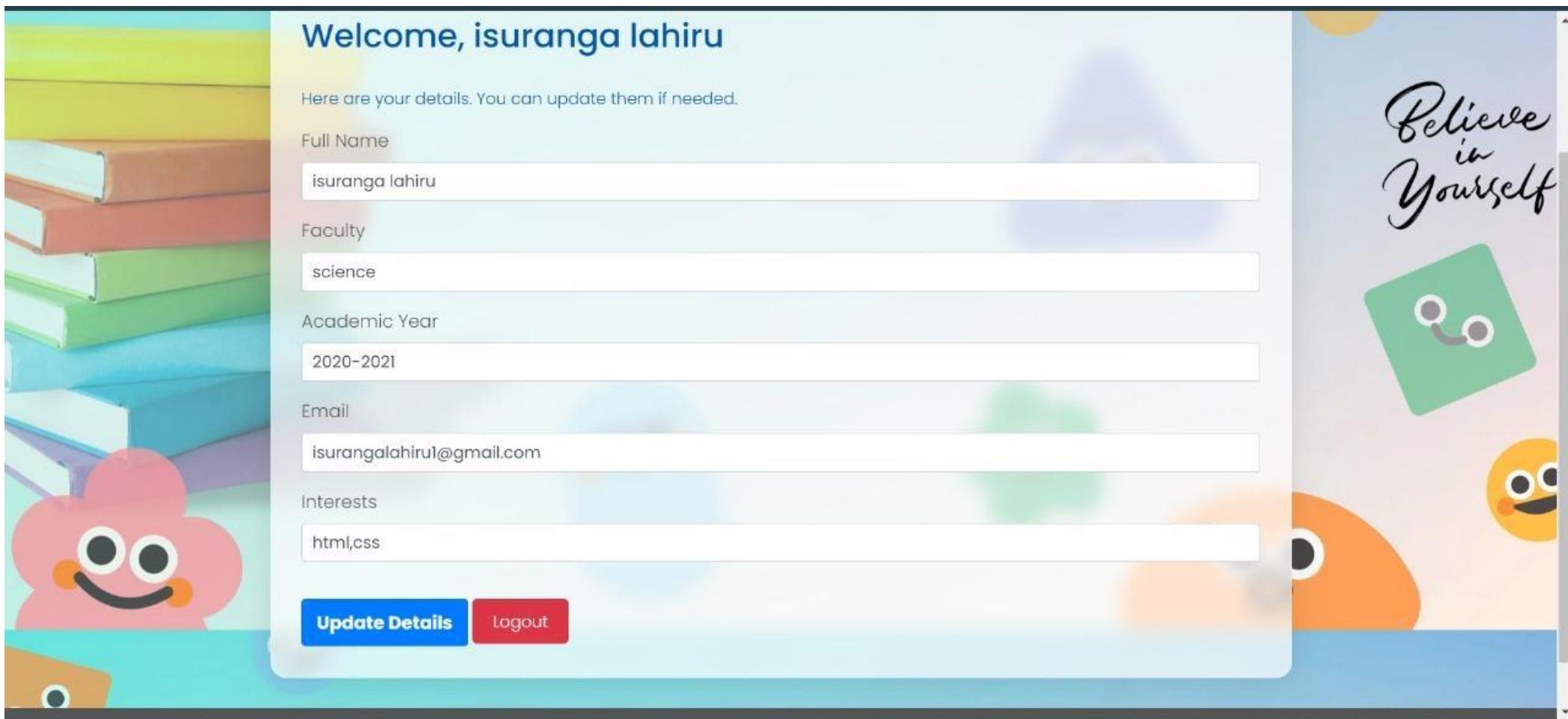
Interests  
html,css

Upload Resume (PDF, max 2MB)  
 Complex.pdf

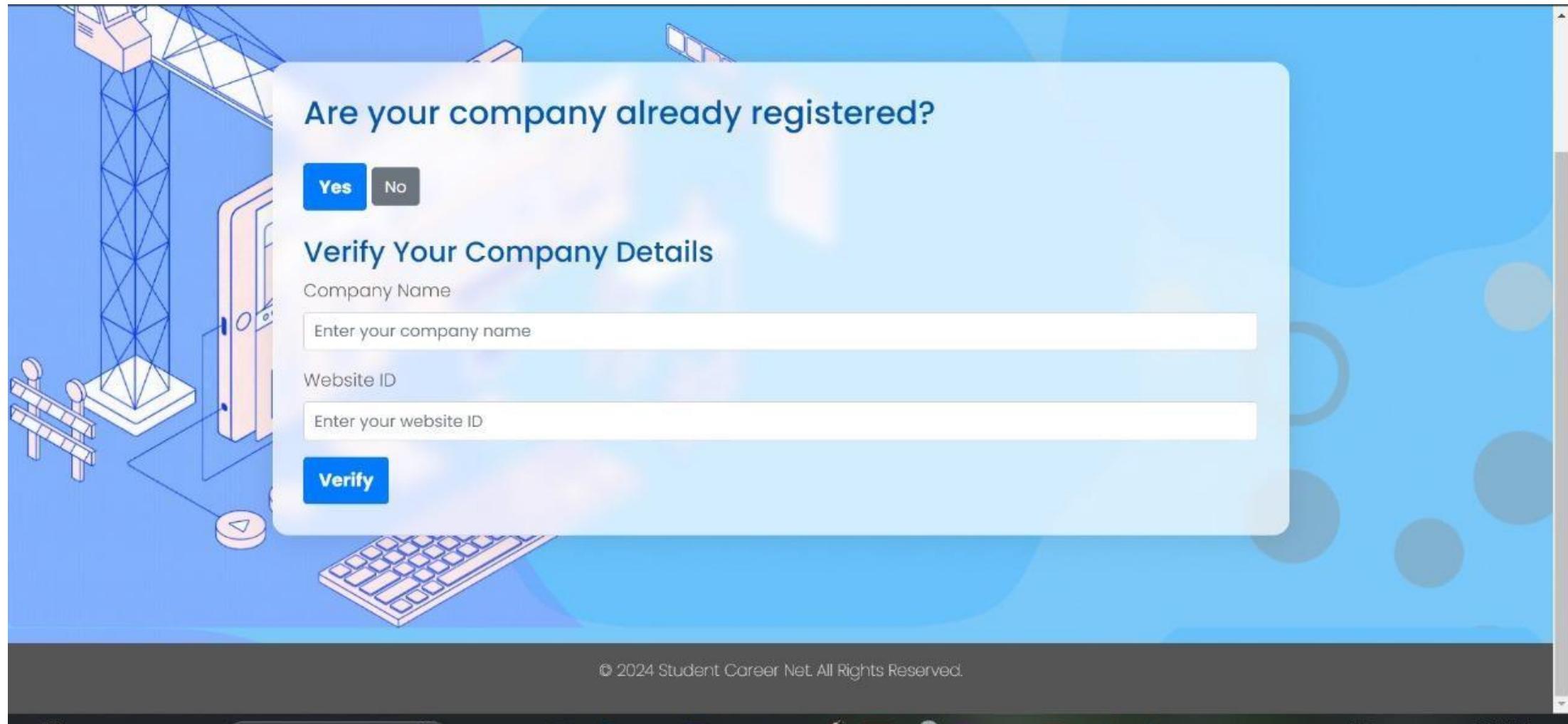
**Submit**

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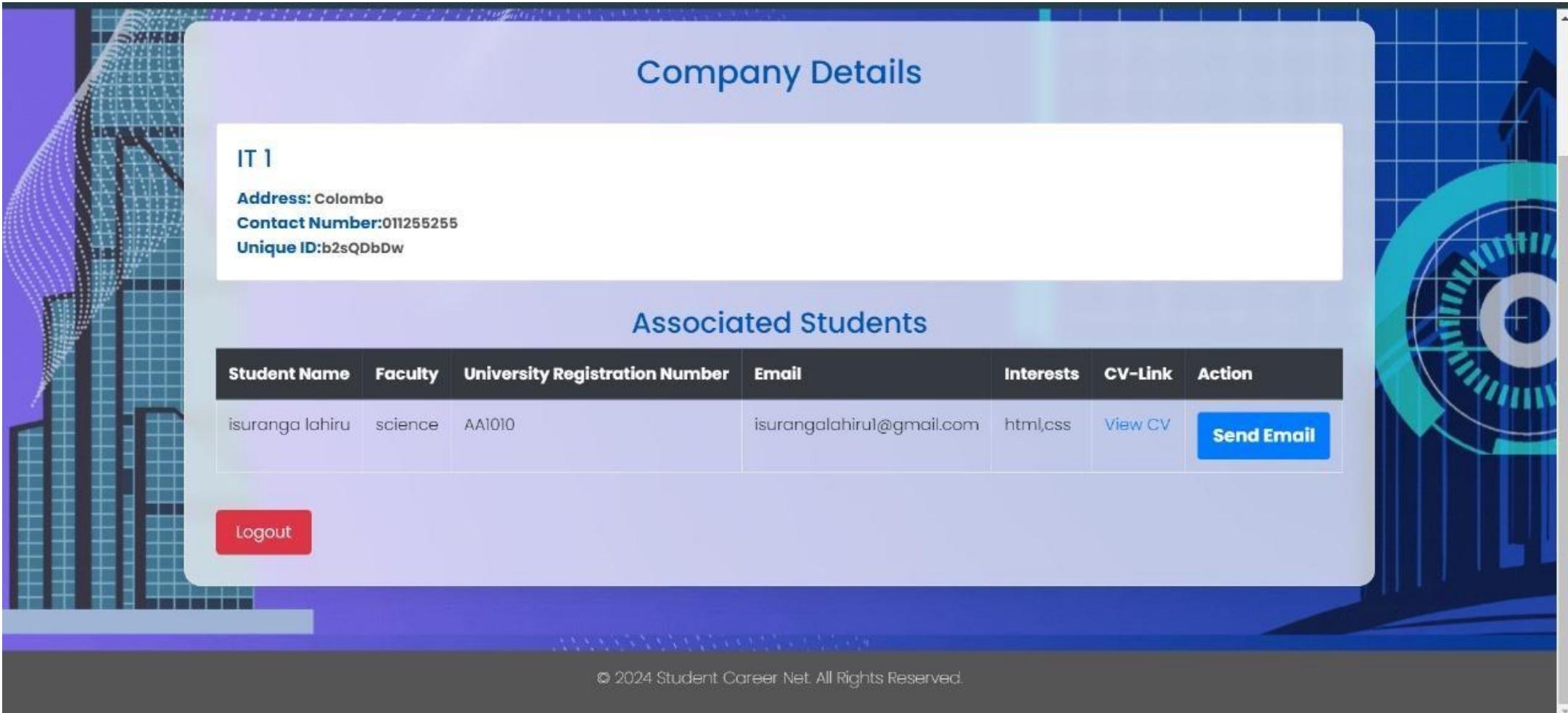
*Student Details Upload Page of Student\_Career\_Net Web site*



*Student Dashboard Page of Student\_Career\_Net Web site*



*Company Registration & Login Page of Student\_Career\_Net Web site*



The image shows a screenshot of a web-based company dashboard. The background features a blue and purple abstract design with geometric shapes and a grid pattern.

## Company Details

**IT 1**

**Address:** Colombo  
**Contact Number:** 011255255  
**Unique ID:** b2sQDbDw

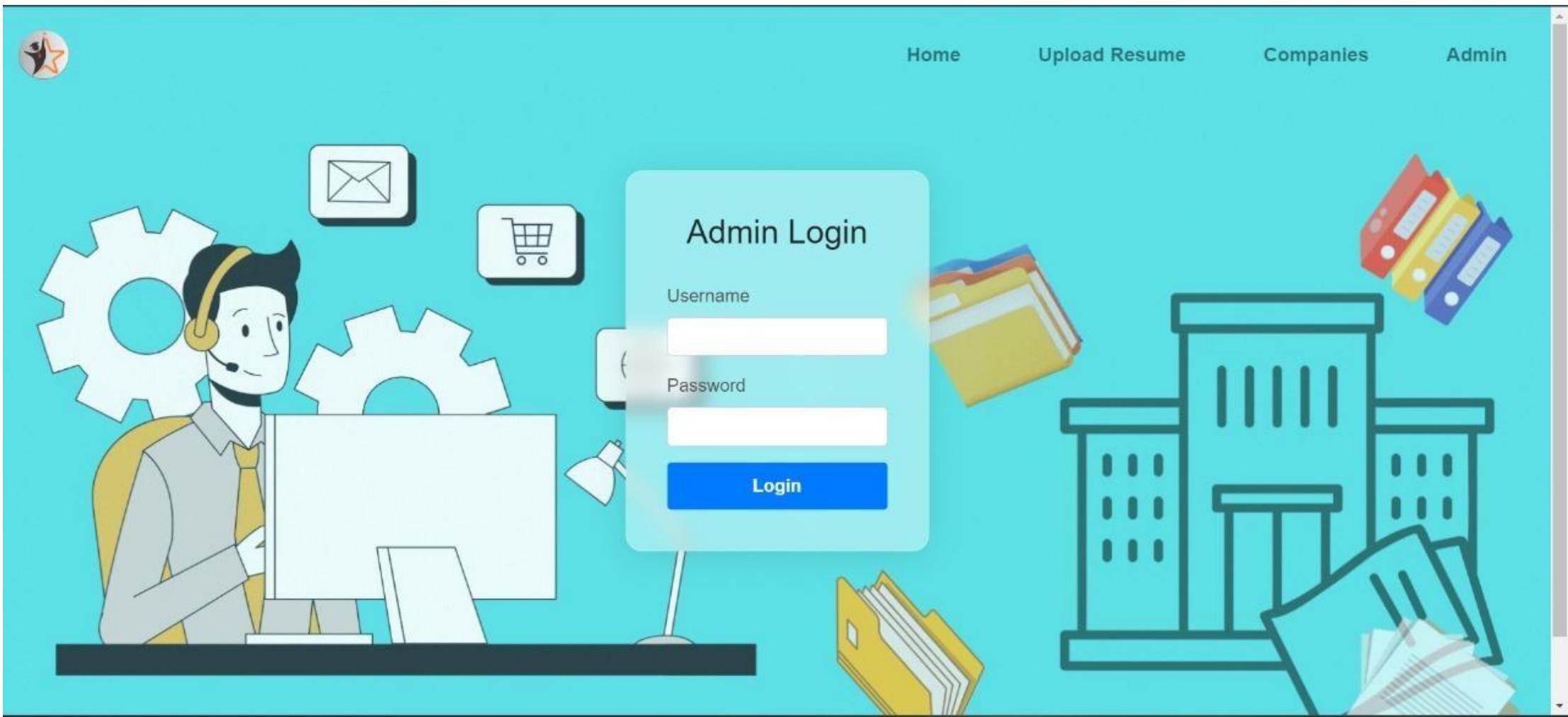
### Associated Students

Student Name	Faculty	University Registration Number	Email	Interests	CV-Link	Action
isuranga lahiru	science	AA1010	isurangalahiru1@gmail.com	html/css	<a href="#">View CV</a>	<a href="#">Send Email</a>

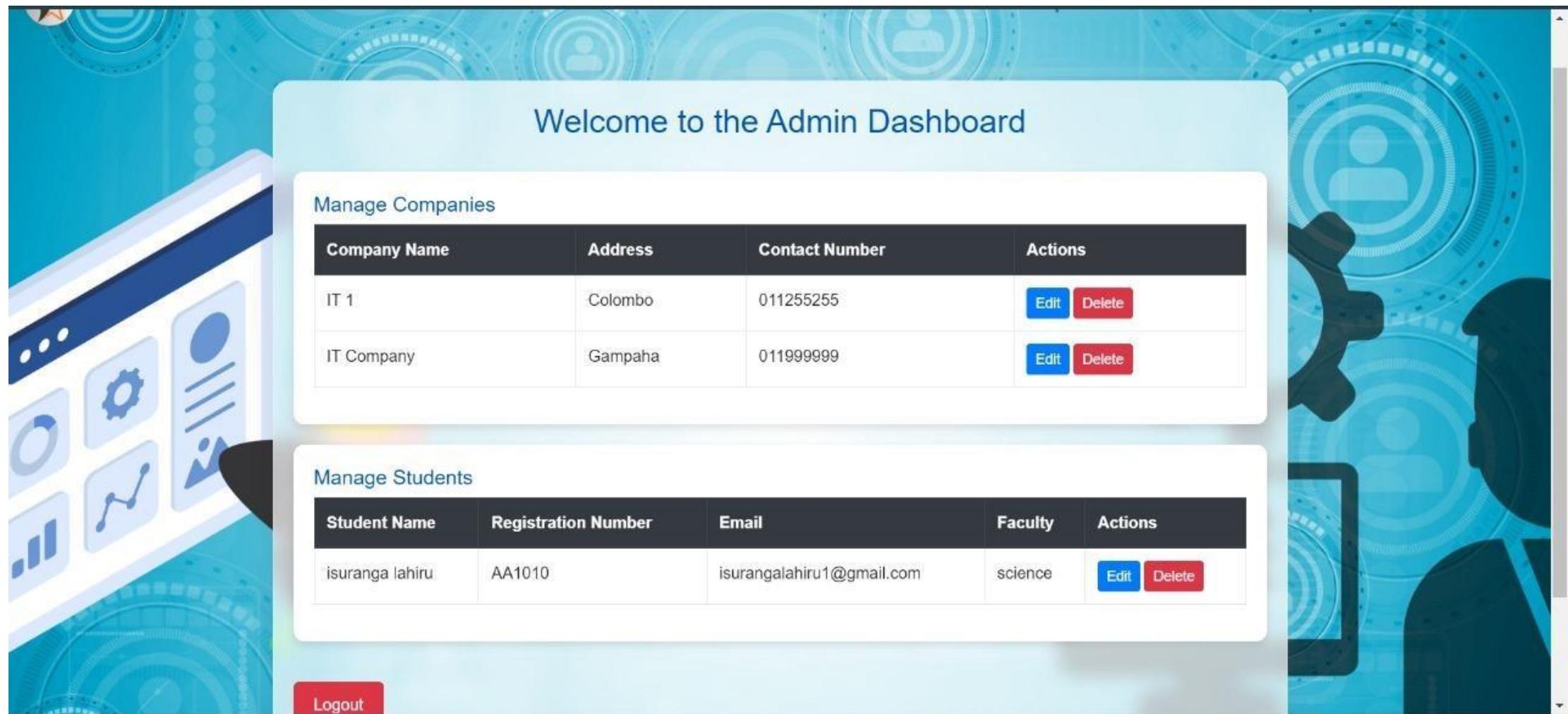
[Logout](#)

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*Company Dashboard Page of Student\_Career\_Net Web site*



*Admin Login Page of Student\_Career\_Net Web site*



Welcome to the Admin Dashboard

Manage Companies

Company Name	Address	Contact Number	Actions
IT 1	Colombo	011255255	<a href="#">Edit</a> <a href="#">Delete</a>
IT Company	Gampaha	011999999	<a href="#">Edit</a> <a href="#">Delete</a>

Manage Students

Student Name	Registration Number	Email	Faculty	Actions
isuranga lahiru	AA1010	isurangalahiru1@gmail.com	science	<a href="#">Edit</a> <a href="#">Delete</a>

[Logout](#)

Admin Dashboard Page of Student\_Career\_Net Web site

[Table structure](#)[Relation view](#)

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	<b>FullName</b>	varchar(200)	utf8mb4_general_ci		No	None		 Change	 Drop More
2	<b>Faculty</b>	varchar(100)	utf8mb4_general_ci		No	None		 Change	 Drop More
3	<b>UniRegNo</b> 	varchar(100)	utf8mb4_general_ci		No	None		 Change	 Drop More
4	<b>AcademicYear</b>	varchar(20)	utf8mb4_general_ci		No	None		 Change	 Drop More
5	<b>UniqueId</b> 	varchar(20)	utf8mb4_general_ci		No	None		 Change	 Drop More

## Student Table of Student\_Career\_Net System Database

[Table structure](#)[Relation view](#)

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	<b>CompanyName</b> 	varchar(200)	utf8mb4_general_ci		No	None		 Change	 Drop More
2	<b>Address</b>	varchar(200)	utf8mb4_general_ci		No	None		 Change	 Drop More
3	<b>ContactNo</b>	varchar(20)	utf8mb4_general_ci		No	None		 Change	 Drop More
4	<b>UniqueWebsitelID</b> 	varchar(100)	utf8mb4_general_ci		No	None		 Change	 Drop More

## Company Table of Student\_Career\_Net Database

Table structure

Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 Email	varchar(100)	utf8mb4_general_ci		No	None		 Change	 Drop More
<input type="checkbox"/>	2 Password	varchar(100)	utf8mb4_general_ci		No	None		 Change	 Drop More

### *Admin Login Table of Student\_Career\_Net Database*

Table structure

Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 UniRegNo 	varchar(100)	utf8mb4_general_ci		No	None		 Change	 Drop More
<input type="checkbox"/>	2 Email 	varchar(200)	utf8mb4_general_ci		No	None		 Change	 Drop More
<input type="checkbox"/>	3 Interests	text	utf8mb4_general_ci		No	None		 Change	 Drop More

### *Stdent Update Table of Student\_Career\_Net Database*

# THE TEAM

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Tharushi



Isuranga



Tharaka



Shanuka

# THANK YOU!

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