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Alumni Network Management for Student Welfare

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Abstract
The Information System for Communication with Alumni is a project that aims to strengthen the relationship between a university and its graduates. By providing a platform for communication, the system enables the university to stay connected with its alumni, while also fostering connections between alumni and current students.The system offers a range of features, including a common chatroom for graduates and current students to engage in discussions and share knowledge. Through this platform, alumni can offer mentorship, guidance, and job opportunities to current students, while also staying up-to-date with the latest news and events from their alma mater.This work is designed to be user-friendly and accessible, with a simple and intuitive interface that makes it easy for users to connect and engage with each other. By providing a platform for communication and collaboration, the Information System for Communication with Alumni can help universities build stronger relationships with their alumni, while also supporting the next generation of leaders.

Keywords: Alumni, Communication System, Current, Students, Also, Platform, Providing, Engage, Information.

1. INTRODUCTION

The Alumni Connect Project is a community-driven initiative that aims to provide a platform for alumni to stay connected with their alma mater and with each other. The platform is centered around a chatbot that allows alumni to offer mentorship and guidance to juniors, share their expertise, and engage in group discussions. The Alumni Connect Project is designed to foster a sense of community among alumni from different backgrounds and fields of study. The platform offers a range of features, including job opportunities, news updates, and events, to help alumni stay connected and engaged with their alma mater. Through the Alumni Connect Project, alumni have the opportunity to make a meaningful impact in the lives of current students and recent graduates. The platform allows alumni to share their knowledge and expertise, offer career guidance, and provide mentorship to the next generation of leaders. The Alumni Connect Project has the potential to transform the way alumni engage with their alma mater and with each other. By joining the community, alumni can become a part of this exciting initiative to shape the future of alumni engagement.

2. LITERATURE SURVEY

- One study conducted by N. Rubens et al. (2011) focused on alumni network analysis, which involved analyzing the relationships between alumni and the university. The study found that

alumni engagement was positively correlated with donations and that engagement strategies could be developed by analyzing the alumni network structure.

- Another study by K. Sivaprasad (2012) examined the use of alumni associations for holistic development of engineering institutes. The study highlighted the importance of alumni associations in developing industry-academia partnerships, knowledge exchange, and career development opportunities for students and alumni.
- Online platforms such as Almabay, AlmaConnect, Alumnet, and Almabase are emerging as popular tools for alumni engagement. These platforms provide a range of features, such as online networking, job search resources, and event management tools, to help universities and colleges connect with their alumni.
- Several studies have also focused on the role of alumni mentoring in professional competency formation, job search communication, and service learning. For example, J.E. Sharp (2004, 2006) examined the use of alumni mentoring for teaching technical communication and job search communication skills, while J.L. Huff et al. (2012) studied the impact of alumni perspective on professional competency formation in a service learning context.
- Finally, a study by D. Lanying et al. (2011) analyzed the impact of alumni donations on the development of local public colleges. The study found that alumni donations were positively correlated with the development of academic programs and facilities.

Overall, these studies highlight the importance of alumni management systems in building strong relationships between universities and their graduates. The use of online platforms and alumni mentoring programs can help to facilitate engagement and provide opportunities for knowledge exchange and professional development. However, challenges such as lack of resources and difficulty in measuring impact must also be addressed to ensure the effectiveness of alumni management systems.

Proposed Work

Alumni Connect Project also offers a range of other benefits for alumni. One of these is the ability to stay up-to-date with the latest news and events from their alma mater. This includes information on campus activities, alumni events, and other relevant news.

Another key benefit of the Alumni Connect Project is the opportunity to connect with alumni from different fields of study and backgrounds. By participating in group discussions and engaging in mentorship and guidance, alumni can expand their professional networks and gain valuable insights into different industries and career paths.Moreover, the Alumni Connect Project is designed to be user-friendly and accessible, with a simple and intuitive interface that makes it easy for alumni to connect and engage with each other. The chatbot is also designed to be responsive and efficient, allowing for quick and easy communication between alumni and students.

By participating in the Alumni Connect Project, alumni can also give back to their alma mater and help support the next generation of leaders. Whether through offering mentorship, sharing job opportunities, or simply engaging in group discussions, alumni can play a valuable role in shaping the future of their alma mater and the broader community.

Overall, the Alumni Connect Project is a valuable resource for alumni to stay connected with their alma mater and with each other. By providing a platform for mentorship, guidance, and knowledge sharing, the project enables alumni to make a meaningful impact in the lives of current students and recent graduates.

Overview Modules

Alumni	**Student**	**Faculty**
Register	Register	Register
Login	Login	Login
Update Company Details	Chat With Alumni	Update Company Details
Chat With Students	Complete Task	Post Daily Questions
Assign Task	Answer Questions	

Alumni

Register:

A registration form is a collection of fields that a user fills out and sends to institution. You can want someone to complete a registration form for a variety of reasons. To sign up alumni for various programs or plans, placement activities employ registration forms.

Login:

The login page is a staple of all secure applications and is frequently used online to verify user identity before displaying the secured sections of web apps. As an illustration, Facebook requires authentication before granting you access to their platform.

Update Company Details:

In This Module Alumni can update their Company details to Studentswith salary details, vacancies and the details which are required forstudent welfare.

Chat with students:

In this Module alumni can chat with the students to clear the doubts ofstudents about the companies which is shared by the alumni.

Assign Task:

In this Module Alumni can Assign task to the students to improvetheir skills used to get jobs for students.

Student

Register :

registration form is a collection of fields that a user fills out and sends to institution. You can want someone to complete a registration form for a variety of reasons. To sign up students for various programs or academical activities, placement activities employ registration forms.

Login:

The login page is a staple of all secure applications and is frequently used online to verify user identity before displaying the secured sections of web apps. As an illustration, Facebook requires authentication before granting you access to their platform.

Chat with alumni:

In this Module Students can chat with the alumni to ask any doubtrelated to company details its used to clear the students doubts.

Complete Task:

Students need to complete the tasks which are assigned by the alumni. It is mandatory because it helps to improve their skills.

Answer Questions:
In this module the students need to answer the daily questions whichare raised by the faculties. It helps to improve the memory power tothe students and to improve their skills.

Faculty
Register:
A registration form is a collection of fields that a user fills out and sends to institution. You can want someone to complete a registration form for a variety of reasons. To sign up faculty for various programs or plans, placement activities, manage student and alumni network employ registration forms.

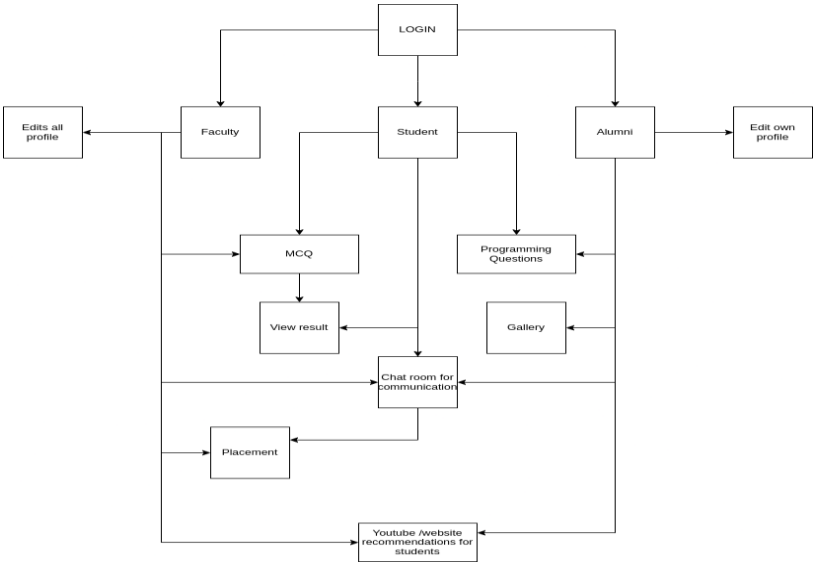
Login:
The login page is a staple of all secure applications and is frequently used online to verify user identity before displaying the secured sections of web apps. As an illustration, Facebook requires authentication before granting you access to their platform.

Update Company Details:
In This Module Faculty can update their Company details to Studentswith salary details, vacancies and the details which are required forstudent welfare.

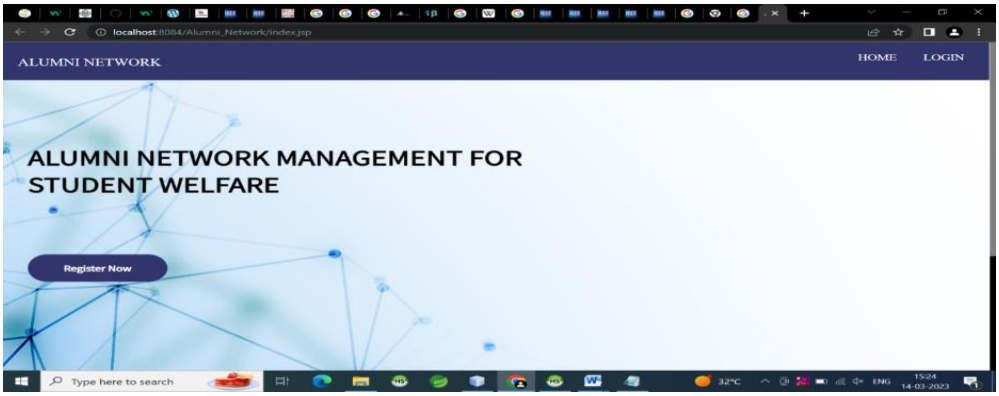
Post Daily Questions:
Faculties need to raise a questions daily to the students related to theirdepartments because it helps to students to improve their skills day by day.

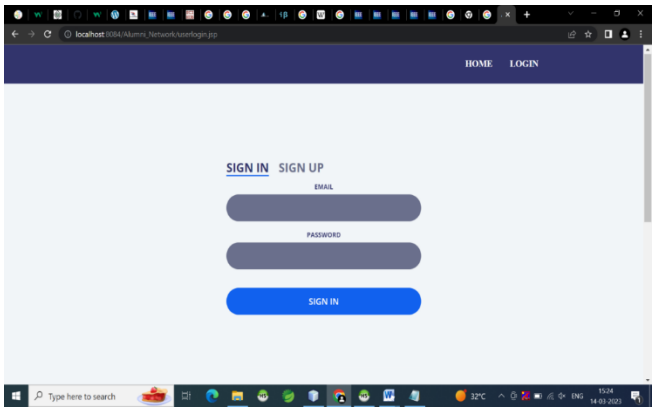
View result:
The faculty can view the performance of the student in the form of graph, which gives the detailed and clear view
Of an individual's results.

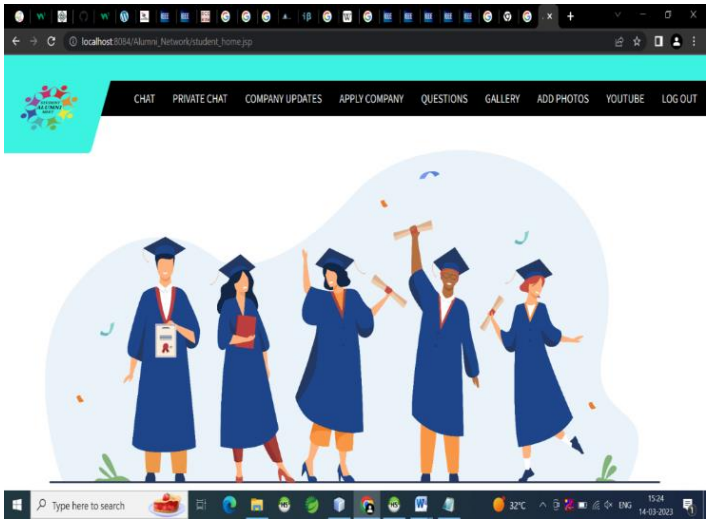
Workflow

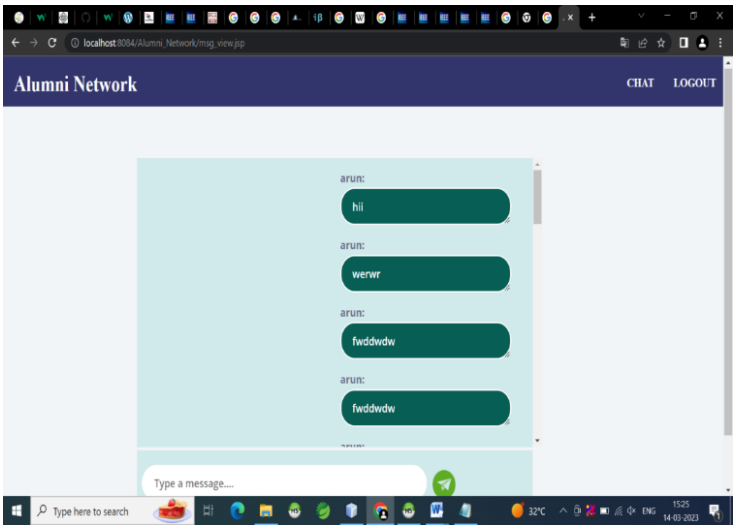

LOGIN
Edits all profile
Faculty
Student
Alumni
Edit own profile
MCQ
Programming Questions
View result
Gallery
Chat room for communication
Placement
Youtube /website recommendations for students

3. RESULT

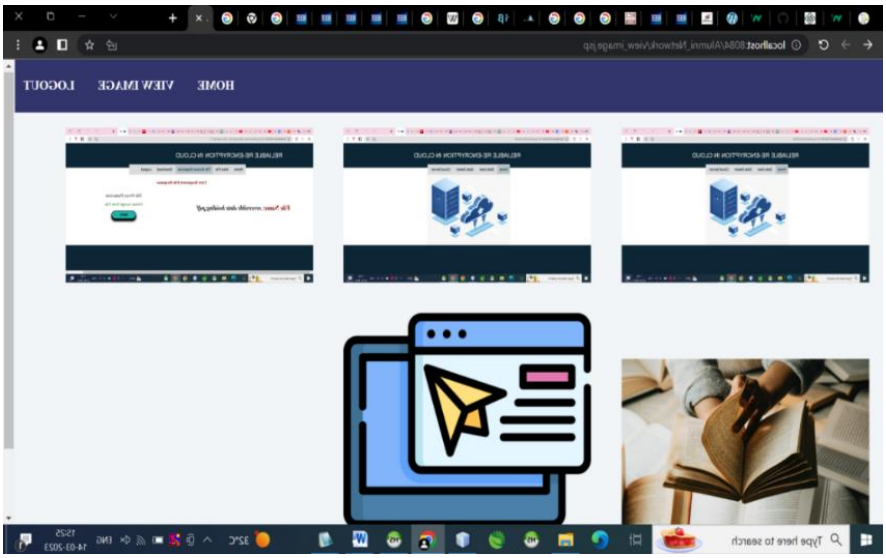

ALUMNI NETWORK
HOME
LOGIN
ALUMNI NETWORK MANAGEMENT FOR STUDENT WELFARE
Register Now

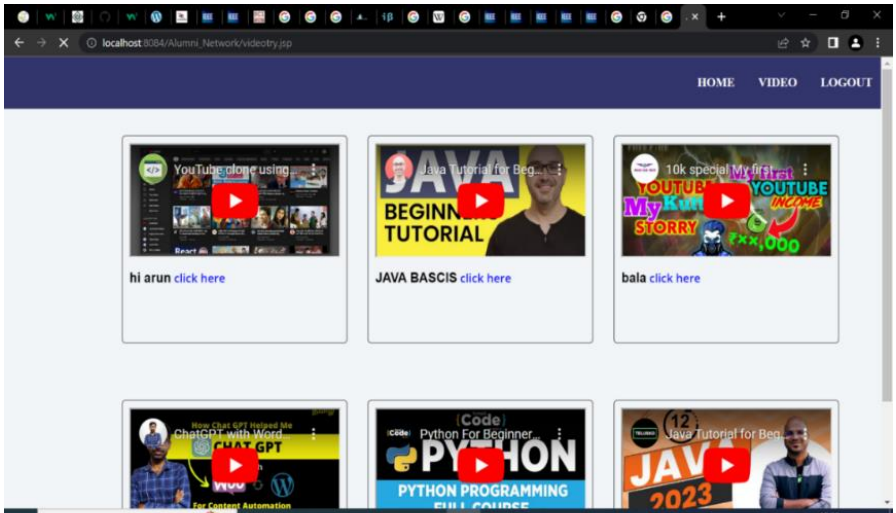

HOME
LOGIN
SIGN IN
SIGN UP
EMAIL
PASSWORD
SIGN IN

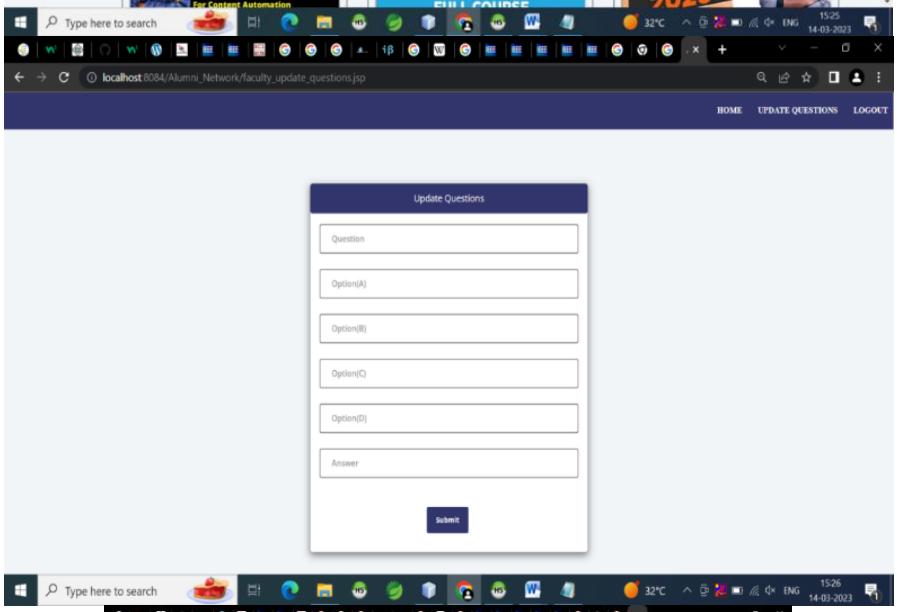

CHAT
PRIVATE CHAT
COMPANY UPDATES
APPLY COMPANY
QUESTIONS
GALLERY
ADD PHOTOS
YOUTUBE
LOG OUT

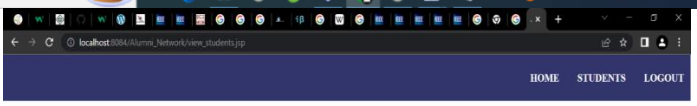

Alumni Network
CHAT
LOGOUT
arun:
hii
arun:
werwr
arun:
fwddwdw
arun:
fwddwdw
Type a message....

QUESTION	ANSWER
what is mean by java?	Answer
what is mean by java?	Answer
e3rewr	Answer
what is oops?	Answer

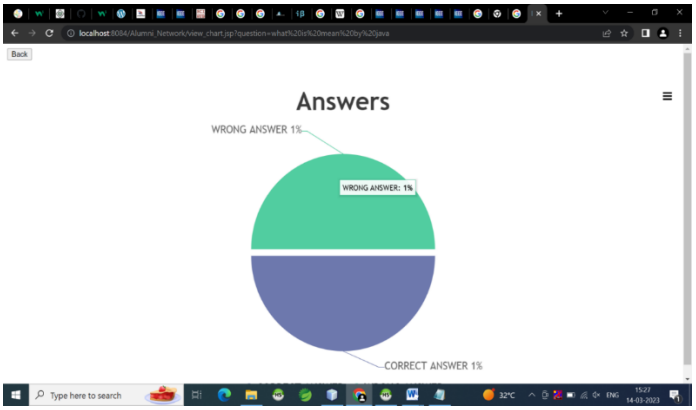








NAME	EMAIL	PHONE	GENDER	AGE	DEPARTMENT	TYPE
ashok	ashok123@gmail.com	12133	male	32	cse	Student
arun	ashokvenkat2001@gmail.com	12133	male	32	cse	Student
akash	akash@gmail.com	2121212212	male	23	cse	Student



4. CONCLUSION

In conclusion, the Information System for Communication with Alumni is an innovative project that enables universities to stay connected with their alumni and foster strong relationships between alumni and current students. By providing a platform for communication and collaboration, the system offers a range of benefits, including mentorship opportunities, job search resources, and a common chatroom for engaging in discussions.

The project is designed to be user-friendly and accessible, with a simple and intuitive interface that makes it easy for users to connect and engage with each other. It also offers a range of features to keep alumni up-to-date with the latest news and events from their alma mater, allowing them to stay engaged and involved in the university community. Overall, the Information System for Communication with Alumni is a valuable tool for universities looking to build stronger relationships with their alumni and support the next generation of leaders. By offering a platform for communication and collaboration, the system can help universities to foster a sense of community among alumni and promote ongoing engagement with their alma mater.

5. REFERENCE

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5. Alumnet. [Online]. HYPERLINK"https://www.alumnet.co.za/" https://www.alumnet.co.za/
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