VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI



A PROJECT REPORT ON "ALVA'S CONNECT"

Submitted in partial fulfillment for the award of Degree of BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

By

SHREYAS H

4AL19CS089

SHREVAS M

4AL19CS090

SUDARSHAN UB

4AL19CS091

RAHUL VERNEKAR

4A1.20CS404

Under the Guidance of Mr. Venkatesh Senior Associate Professor



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY MOODBIDRI-574225, KARNATAKA

2022-23

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY MIJAR, MOODBIDRI D.K. -574225, KARNATAKA



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING CERTIFICATE

This is to certify that the project entitled "ALVA'S CONNECT" has been successfully completed by

SHREYAS H
SHREYAS M
SUDARSHAN UB
RAHUL VERNEKAR

4AL19CS089 4AL19CS090 4AL19CS097 4AL20CS404

the bonafide students of DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY of the VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI during the year 2022–23 It is certified that all corrections/suggestions indicated for Internal Assessmenthave been incorporated in the report deposited in the departmental library. The project reporthas been approved as it satisfies the academic requirements in respect of Project work prescribed for the Bachelor of Engineering Degree.

Mr. Venkatesh Bhat Project Guide Dr. Manjunath Kotari Head Of the Department

External Viva

Principal PAL

Alva's Institute of Engg. & Technology Milar. MOODBIDRI - 574 225, D.X

Signature with Date

Name of the Examiners

1.

2.

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY MIJAR, MOODBIDRI D.K. -574225, KARNATAKA



DECLARATION

We.

SHREYAS H SHREYAS M SUDARSHAN UB RAHUL VERNEKAR

hereby declare that the dissertation entitled "ALVA'S CONNECT" is completed and written by us under the supervision of our guide Mr. Venkatesh Bhat, Senior Associate Professor, Department of Computer and Engineering, Alva's Institute of Engineering and Technology, Moodbidri, in partial fulfillment of requirements for the award of the degree BACHELOR OF ENGINEERING in DEPARTMENT OF COMPUTER AND ENGINEERING of the VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAVI during the academic year 2022-23. The dissertation report is original and it has not been submitted for any other degree in any university.

SHREYAS II	4AL19CS089
SHREYAS M	4AL19CS090
SUDARSHAN UB	4AL19CS097
RAHUL VERNEKAR	4A1,20CS404

ACKNOWLEDGEMENT

The satisfaction and euphoria that accompany a successful completion of any task would be incomplete without the mention of people who made it possible, success is the epitome of hard work and perseverance, but steadfast of all is encouraging guidance.

So, with gratitude we acknowledge all those whose guidance and encouragement served as beacon of light and crowned the effort with success

We thank our project guide Mr. Venkatesh Bhat, Senior Associate Professor in Department of Computer Science & Engineering, who has been our source of inspiration. He has been especially enthusiastic in giving his valuable guidance and critical reviews.

The selection of this project work as well as the timely completion is mainly due to the interest and persuasion of my project coordinator Mrs. Vidya, Assistant Professor, Department of Computer Science & Engineering. We will remember her contribution for ever

We sincerely thank, Dr. Manjunath Kutari, Professor and Head, Department of Computer Science & Engineering who has been the constant driving force behind the completion of the project.

We thank Principal Dr. Peter Fernandes, for his constant help and support throughout

We are also indebted to Management of Alva's Institute of Engineering and Technology, Mijar, Moodhidri for providing an environment which helped us in completing the project.

Also, we thank all the teaching and non-teaching staff of Department of Computer Science & Engineering for the help rendered.

Finally, we would like to thank my parents and friends whose encouragement and support was valuable.

SHREYAS H	4AL19CS089
SHREYAS M	4AL19CS090
SUDARSHAN UB	4AL19CS097
RAHUL VERNEKAR	4AL20CS404

ABSTRACT

A college social network is an online platform designed to connect students, faculty members, and alumni of a particular college or university. The network provides a virtual space for members of the community to share information, collaborate, and engage in social activities. The network typically offers features such as a personal profile, messaging system, news-feed, groups, events, and discussion forums. Students can use the platform to connect with peers in their courses, join clubs and organizations, and participate in virtual events. Faculty members can use the platform to communicate with students, share course materials, and engage in professional development. Alumni can use the network to stay connected with their Alma mater, network with other graduates, and stay informed about news and events.

The benefits of a college social network are numerous. It can enhance student engagement and retention, facilitate communication between students and faculty members, foster a sense of community, and provide a platform for alumni to stay connected with their Alma mater. Additionally, the platform can be used to gather valuable data on student engagement and behavior, which can inform institutional decision-making in conclusion, a college social network is a valuable tool for building community, facilitating communication, and enhancing engagement within a college or university setting. Its potential benefits make it a worthy investment for institutions looking to improve the student experience and strengthen their alumninetwork.