

A Course Based Project Report on  
**REAL TIME CHAT WITH FILE SHARING**

Submitted to the

**Department of CSE-(CyS, DS) and AI&DS**

in partial fulfilment of the requirements for the completion of course  
**COMPUTER NETWORKS AND ETHICAL HACKING LABORATORY (22PC2CY201)**  
**BACHELOR OF TECHNOLOGY**

**IN**

**CSE-Data Science**

Submitted by

G. SRI NITHYA	23071A6786
G. ARAVIND KUMAR	23071A6787
G. VISHNU PHANI	23071A6788
G. RUTHVIK	23071A6789
G. ANIRUDH	23071A6790

Under the guidance of

**Mrs. G. USHA**

**Assistant Professor**



**Department of CSE-(CyS, DS) and AI&DS**

**VALLURUPALLI NAGESWARA RAO VIGNANA  
JYOTHI INSTITUTE OF ENGINEERING &  
TECHNOLOGY**

An Autonomous Institute, NAAC Accredited with 'A++' Grade, NBA  
VignanaJyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India

**November-2025**

# VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous, ISO 21001:2018 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade  
NBA Accreditation for B.Tech. CE, EEE, ME, ECE, CSE, EIE, IT, AME, M.Tech. STRE, PE, AMS, SWE Programmes  
Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF (2024) Rank band: 151-200 in Engineering Category  
College with Potential for Excellence by UGC, JNTUH-Recognized Research Centres: CE, EEE, ME, ECE, CSE  
Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O.), Hyderabad - 500 090, TS, India.  
Telephone No: 040-2304 2758/59/60, Fax: 040-23042761  
E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in

## Department of CSE-(CyS, DS) and AI&DS



## CERTIFICATE

This is to certify that the project report entitled "**REAL TIME CHAT WITH FILE SHARING**" is a bonafide work done under our supervision and is being submitted by **Miss. G. Sri Nithya (23071A6786)**, **Mr. G. Aravind Kumar (23071A6787)**, **Mr. G. Vishnu Phani (23071A6788)**, **Mr. G. Ruthvik (23071A6789)**, **Mr. G. Anirudh (23071A6790)**, in partial fulfillment for the award of the degree of **Bachelor of Technology** in **CSE-Data Science**, of the VN RVJIET, Hyderabad during the academic year 2025-2026.

Mrs. G. Usha

Assistant Professor

Dept of CSE-(CyS, DS) and AI&DS

Dr. T. Sunil Kumar

Professor & HOD

Dept of CSE-(CyS, DS) and AI&DS

Course based Projects Reviewer

**VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI  
INSTITUTE OF ENGINEERING AND TECHNOLOGY**

An Autonomous Institute, NAAC Accredited with ‘A++’ Grade,  
VignanaJyothi Nagar, Pragathi Nagar, Nizampet(SO), Hyderabad-500090, TS, India

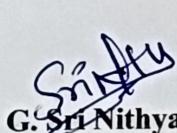
**Department of CSE-(CyS, DS) and AI&DS**



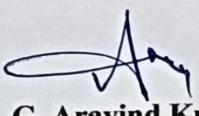
**DECLARATION**

We declare that the course based project work entitled “**REAL TIME CHAT WITH FILE SHARING**” submitted in the Department of **CSE-(CyS, DS) and AI&DS**, Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology, Hyderabad, in partial fulfillment of the requirement for the award of the degree of **Bachelor of Technology in CSE-Data Science** is a bonafide record of our own work carried out under the supervision of **Mrs. G. Usha , Assistant Professor, Department of CSE-(CyS, DS) and AI&DS, VNRVJIET**. Also, we declare that the matter embodied in this thesis has not been submitted by us in full or in any part thereof for the award of any degree/diploma of any other institution or university previously.

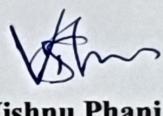
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**G. Sri Nithya**

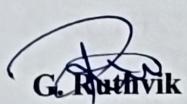
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**G. Aravind Kumar**

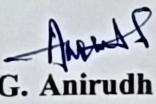
(23071A6787)

  
**G. Vishnu Phani**

(23071A6788)

  
**G. Ruthvik**

(23071A6789)

  
**G. Anirudh**

(23071A6790)