

A Course Based Project Report on
**HTTP Client Server Architecture Based
Hotel Booking**

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

B. VISHWADA	23071A6771
B. NAMDEV	23071A6772
B. SAI HARSHITHA	23071A6773
B. RENU TANMAYI REDDY	23071A6774
B. VISESH	23071A6775

Under the guidance of

Mrs. G. Usha Rani

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
December--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, SWEProgrammes

Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF (2024) Rank band:151-200in EngineeringCategory
College with Potential for Excellence by UGC,JNTUH-Recognized Research Centres:CE,EEE,ME,ECE,CSEVignana 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 "**HTTP Client Server Architecture Based Hotel Booking**" is a bonafide work done under our supervision and is being submitted by **Miss. B. Vishwada (23071A6771), Mr. B. Namdev (23071A6772), Miss. B. Sai Harshitha (23071A6773), Miss. B. Renu Tanmayi Reddy (23071A6774), Mr. B. Visesh (23071A6775)** 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 Rani

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 "**HTTP Client Server Architecture Based Hotel Booking**" 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 **G. Usha Rani, 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.

Place: Hyderabad.

B. VISHWADA	(23071A6771)	<u>B. Vishwada</u>
B. NAMDEV	(23071A6772)	<u>Namdev</u>
B. SAI HARSHITHA	(23071A6773)	<u>Harshitha</u>
B. RENU TANMAYI REDDY	(23071A6774)	<u>Renu</u>
B. VISESH	(23071A6775)	<u>Vishesh</u>