



Dhirubhai Ambani University Technology

Formerly DA-IICT

IT457 – Cloud Computing Project Report on **QuickGPT | MERN stack based AI chatbot Application**

Submitted By : Group no. : 41

202412063 – ANJALI PATEL

202412065 – DHARA PATEL

202412088 – HIRWA SARAIYA

202412121 – VIRAJ SHARMA

Submission Date : 02/12/2025

Please note : we faced an issue during the AWS deployment, after discussing the problem with professor kalyan sir, we received permission to present the project locally.

INDEX

SR. NO.	Content	Page no.
1	Project description	01
2	Project objective	01
3	Technology stack	02
4	Links and contribution	03
5	System architecture [as a development view]	04
6	Architecture Diagram [as a deployment view]	05
7	Main functionality	09
8	API documentation [overview]	11
9	System snapshots	13
10	Testing snapshots	26
11	Justification : motivation, benefits, and need	40