

GUJARAT TECHNOLOGICAL UNIVERSITY (Established under Gujarat Act No. 20 of 2007)

ગુજરાતટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત અધિનિયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Annexure 1

Enrollment no: 200170116025

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: Umang Mistry					
DIARY OF THE WEEK: Dt: 11 March 2024 _{TO}	16 March 2024				
DEPARTMENT: IT	SEM: 8				
NAME OF THE ORGANISATION: Codal Inc.					
NAME OF THE PLANT/SECTION/DEPARTMENT:					
NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: Arpit Patel					
DESCRIPTION OF THE WORK DONE IN BRIEF					

- Day-1: Introduced to DBMS basics and architecture; overview of ER and relational data models.
- Day-2: Continued study on normalization principles; explored indexing types in databases.
- Day-3: Delved into relational model concepts; studied SQL basics including data types and constraints.
- Day-4: Done some basic task of sql given by mentor.
- Day-5: Practiced SQL queries and database operations; reviewed concepts learned throughout the week.



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TOTAL HOURS:	SIGNATURE OF STUDENT			
The above entries are correct and the grading of work done by Trainee is EXCELLENT / VERY GOOD / GOOD / FAIR / BELOW AVERAGE / POOR				
Signature of Faculty Mentor	Signature of officer-in-charge of Dept. / Section / Plant			
Date:	Date:			
Grading of Work, for trainee may be given depending upon your judgement about his Punctuality, Regularity, Sincerity, Interest taken, Work done etc.				



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SUPPLEMENTRY NOTES

(add additional sheets if required)

Summary:

In Week 11, I was introduced to DBMS basics, ER and relational data models, normalization principles, and indexing types. I delved into relational model concepts, SQL basics (including data types and constraints), and advanced SQL topics like joins and transactions. The week concluded with practical SQL query exercises and comprehensive concept reviews to reinforce learning