

MEETING MINUTES - DAY 14

Meeting Topic	Date	Time
SQL Essentials: Queries, Functions, and Practical Applications"	14/05/2024	1:30 PM to 3:00 PM
Company	Location	Mode
FUTURENSE	Jain University - SET	Online: Via Zoom

ATTENDEES

- FUTURENSE TECHNOLOGIES
- SPEAKER: MR. AKASH DAS
- 2ND YEAR STUDENTS OF CSE - ARTIFICIAL INTELLIGENCE & DATA ENGINEERING OF JAIN UNIVERSITY SET: FROM USN: 22BTRAD001 -22BTRAD030

AGENDA

- INTRODUCTION TO CONTROL FLOW STATEMENTS IN MYSQL.
- UNDERSTANDING THE BASIC STRUCTURE AND EXECUTION FLOW OF AN IF STATEMENT IN MYSQL.
- UNDERSTANDING THE BASIC STRUCTURE AND EXECUTION FLOW OF A CASE STATEMENT IN MYSQL.
- REVISITING THE STRUCTURE FOR THE SELECT STATEMENT AND CONSTRAINTS FOR CREATING A TABLE.
- USAGE AND WORKING OF IF AND CASE CLAUSES.

DISCUSSION

- EXPLANATION OF CONTROL FLOW STATEMENTS AND THEIR IMPORTANCE IN MYSQL.
- SYNTAX BREAKDOWN AND EXAMPLES OF IF STATEMENTS.
- SYNTAX BREAKDOWN AND EXAMPLES OF CASE STATEMENTS.
- IMPORTANCE OF UNDERSTANDING SELECT STATEMENT STRUCTURE AND TABLE CREATION CONSTRAINTS.
- PRACTICAL EXAMPLES AND SCENARIOS SHOWCASING THE USAGE AND WORKING OF IF AND CASE CLAUSES.

DECISION

- ASSESSING THE UNDERSTANDING OF ATTENDEES REGARDING CONTROL FLOW STATEMENTS.
- IDENTIFYING AREAS WHERE FURTHER CLARIFICATION MIGHT BE NEEDED.
- DETERMINING IF PARTICIPANTS GRASP THE SYNTAX AND USAGE OF IF AND CASE CLAUSES.
- EVALUATING THE COMPREHENSION OF SELECT STATEMENT STRUCTURE AND TABLE CREATION CONSTRAINTS.

ASSIGNMENTS

ACTION ITEMS

- PROVIDE ADDITIONAL EXAMPLES AND EXERCISES FOR PRACTICING IF AND CASE STATEMENTS.
- OFFER SUPPLEMENTARY RESOURCES OR READINGS FOR FURTHER UNDERSTANDING.
- SCHEDULE FOLLOW-UP SESSIONS OR WORKSHOPS FOR REINFORCEMENT IF NECESSARY.
- ENCOURAGE PARTICIPANTS TO EXPERIMENT WITH CONTROL FLOW STATEMENTS IN THEIR OWN MYSQL ENVIRONMENTS.

- ASSIGN PRACTICE TASKS INVOLVING WRITING QUERIES USING IF AND CASE CLAUSES.
- ASSIGN READING MATERIALS OR ONLINE TUTORIALS FOR SELF-STUDY ON CONTROL FLOW STATEMENTS.
- REQUEST PARTICIPANTS TO CREATE TABLES WITH VARIOUS CONSTRAINTS AND SHARE THEIR SCRIPTS FOR REVIEW.
- ENCOURAGE PARTICIPANTS TO DOCUMENT THEIR LEARNING PROCESS AND ANY CHALLENGES FACED DURING THE ASSIGNMENTS.

NEXT MEETING

SCHEDULED FOR 16/05/2024 FROM 11:30 AM TO 1:00 PM AND 2:00 PM TO 3:40 PM.