

Meeting Minutes- Day 7

DATE 02 / 05 / 2024

MODE ONLINE

TOPIC

REVIEWING PROGRESS AND ADDRESSING CHALLENGES IN DATABASE SCHEMA DEVELOPMENT

ATTENDEES

FUTURENSE TECHNOLOGIES
SPEAKER: AKASH DAS
2ND YEAR CSE-AI & DE

AGENDA

1. DATABASE SCHEMA DESIGN: IDENTIFYING CONSTRAINTS, ENSURING FOREIGN KEY
2. DISCUSSION ON CHALLENGES FACED AND SOLUTIONS TO BE IMPLEMENTED
3. INTRODUCTION TO MOM
4. KEY COMPONENTS OF MOM

DISCUSSION

1. CLARIFY THE PURPOSE AND IMPLICATIONS OF THE FOREIGN KEY CONSTRAINT.
2. REVIEW THE NECESSITY OF THE "REPORTSTO" COLUMN AND ITS ROLE IN THE TABLE.
3. DISCUSS THE IMPORTANCE OF MAINTAINING REFERENTIAL INTEGRITY THROUGH FOREIGN KEY CONSTRAINTS.
4. EXPLORE HOW HIERARCHICAL STRUCTURES IMPACT ORGANIZATIONAL OPERATIONS AND REPORTING RELATIONSHIPS.
5. IT'S BEEN ACKNOWLEDGED THAT CLEAR, CONCISE NOTES ARE ESSENTIAL FOR EFFECTIVE COMMUNICATION AND ACCOUNTABILITY.
6. WE'VE AGREED TO THOROUGHLY DISCUSS HOW TO MANAGE MEETING MINUTES, INCLUDING DETAILING DISCUSSION TOPICS AND NOTING DECISIONS MADE.
- 7.

ACTION ITEMS

1. STUDENTS ARE TASKED WITH CREATING DDL STATEMENTS BASED ON THE PROVIDED ER DIAGRAM.
2. UTILIZE ALTER TABLE COMMANDS TO ADD FOREIGN KEY CONSTRAINTS TO THE TABLES.
3. BEGIN BY CREATING TABLES WITHOUT FOREIGN KEYS, ADHERING TO THE SPECIFICATIONS OUTLINED IN THE ER DIAGRAM.
4. 3. BEGIN BY CREATING TABLES WITHOUT FOREIGN KEYS, ADHERING TO THE SPECIFICATIONS OUTLINED IN THE ER DIAGRAM.
5. INTEGRATE THE CODE AND PROJECT FILES INTO GITHUB REPOSITORIES FOR VERSION

ASSIGNMENTS

1. IT HAS BEEN ASSIGNED TO THE STUDENTS TO DRAFT A DOCUMENTATION PROTOCOL OUTLINING THE FORMAT AND CONTENT GUIDELINES FOR MEETING MINUTES.
2. THE STUDENTS HAVE BEEN TASKED WITH CREATING A STANDARDIZED TEMPLATE FOR RECORDING MEETING MINUTES THAT INCLUDES SECTIONS FOR DISCUSSION POINTS, DECISIONS, AND ACTION ITEMS.