# MEETING MINUTES - DAY 5

Meeting Topic	Date	Time
Mastering MySQL Workbench: Setup, Import, Query, and Practice	29/04/2024	11:30 AM to 1:00 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**

- 1. EXPLORING MYSQL WORKBENCH: INSTALLATION AND SETUP
- 2. IMPORTING A DATABASE INTO MYSQL WORKBENCH
- 3. EXECUTING SQL QUERIES WITHIN MYSQL WORKBENCH
- 4. LEVERAGING PRACTICE MATERIALS FOR SQL PRACTICE

## **DISCUSSION**

- 1. DISCUSSING MYSQL WORKBENCH FEATURES AND FUNCTIONALITIES, AND COMPARING IT WITH OTHER DATABASE MANAGEMENT TOOLS.
- 2. UNDERSTANDING THE STEPS INVOLVED IN UPLOADING A DATABASE INTO MYSQL WORKBENCH, ALONG WITH CONSIDERATIONS AND BEST PRACTICES.
- 3. EXPLORING HOW TO PERFORM SQL QUERIES WITHIN MYSQL WORKBENCH AND PROVIDING COMMON QUERY EXAMPLES FOR PRACTICE.
- 4. EVALUATING THE ADVANTAGES OF MYSQL WORKBENCH AND CONSIDERING POTENTIAL CHALLENGES OR LIMITATIONS IT MAY HAVE.

#### **DECISION**

- 1. ASSESSING THE VIABILITY AND FACTORS ASSOCIATED WITH ADOPTING MYSQL WORKBENCH.
- 2. DETERMINING EFFECTIVE METHODS AND AVAILABLE RESOURCES FOR TRAINING AND FAMILIARIZATION.
- 3. OUTLINING AN IMPLEMENTATION STRATEGY FOR INTEGRATING MYSQL WORKBENCH INTO EXISTING WORKFLOWS.

## **ACTION ITEMS**

#### FOR TRAINING SESSIONS:

1. SCHEDULE HANDS-ON PRACTICE SESSIONS.

## FOR DOCUMENTATION AND GUIDES:

- 1.CREATE USER GUIDES COVERING DATABASE IMPORT AND QUERY EXECUTION.
- 2. ENSURE RESOURCES ARE EASILY ACCESSIBLE.

## **ASSIGNMENTS**

1. WORK ON THE SQL SOLUTION FILES FOR LINK 16, 18, AND 49. 2. UTILIZE VS CODE FOR THE DEVELOPMENT ENVIRONMENT.

# **NEXT MEETING**