

Exercise 12

JDBC

1. Create a database table to store the records of employee in a company. Use `getConnection` function to connect the database. The statement object uses `executeUpdate` function to create a table.
2. Create a database of employee of company in mysql and then use java program to access the database for inserting information of employees in database. The SQL statement can be used to view the details of the data of employees in the database.
3. Create a table Meeting having columns (NameOfParticipant, MeetingID, ScheduledDay, Email, Mobile), Populate with random data and perform following operations. READ COMPLETE QUESTION TO POPULATE DATABASE.
 - a) Write a query to find the names of all participants for the meeting with ID 1144. Display the names on the console, preceded by the message, "Names of participants in meeting 1144".
 - b) Count the number of people participating in the meeting with ID 1105. Display a message on the console that gives both the meeting name and the number of participants.
 - c) Determine the names of all people who participate in meetings that meet on Tuesdays. Display the names, preceded by the message, "Participants attending Tuesday meetings".