Enterprise Architecture – 4232

Lab sheet 03

Task 01

**1. Set Up MySQL Database**

* **Install MySQL** (if you haven't already) and create a database for the lab.
* Open **MySQL Workbench** or command line and execute the following SQL commands:

CREATE DATABASE employee\_db;

USE employee\_db;

CREATE TABLE employees (

    id INT PRIMARY KEY AUTO\_INCREMENT,

    name VARCHAR(100),

    position VARCHAR(100),

    salary DECIMAL(10, 2)

);

-- Insert some sample data

INSERT INTO employees (name, position, salary) VALUES ('John Doe', 'Software Engineer', 75000);

INSERT INTO employees (name, position, salary) VALUES ('Jane Smith', 'HR Manager', 65000);

INSERT INTO employees (name, position, salary) VALUES ('Steve Brown', 'Team Lead', 85000);

