# Database 1 - 14012301-3

Group Project – Phase III Dr. Omniah Nagoor 3rd Trimester 1445H – 2023/2024

## Phase III

- In this phase, you should provide:
  - SQL definition commands in MySQL Workbench to:
    - create the project database/schema using CREATE
      SCHEMA, and
    - create the schema tables using CREATE TABLE.
  - SQL data manipulation commands:
    - insert data into the tables (the minimum is five rows of data per table). Use **INSERT** command.
    - Minimum of TWO commands to:
      - update data in a table (using **UPDATE**), and
      - delete data from a table (using **DELETE**).

## Phase III

- SQL Queries using SELECT command:
  - Minimum of 10 commands Commands SHOULD
    INCLUDE:
    - WHERE,
    - GROUP BY,
    - HAVING,
    - ORDER BY,
    - subqueries and
    - join operations.

#### Phase III

Due date: **Monday 5/2/2024** 

#### **Deliverables**:

- 1. Pack all of your work in the previous phases in **ONE pdf file**. The file should include:
  - Cover page (project title, group number and names, section number),
  - Group work report in all phases,
  - Phase 1 after refinement (if any),
  - Phase 2 after refinement (if any),
  - Phase 3: screenshots for the commands and their results.
- 2. An **sql file** containing all the SQL commands executed on your project schema.