

LAPORAN PRAKTIKUM PEMROGRAMAN WEB

“Pengenalan DBMS dan MySQL”



Disusun oleh:

Ilham Nur Romdoni

M0520038

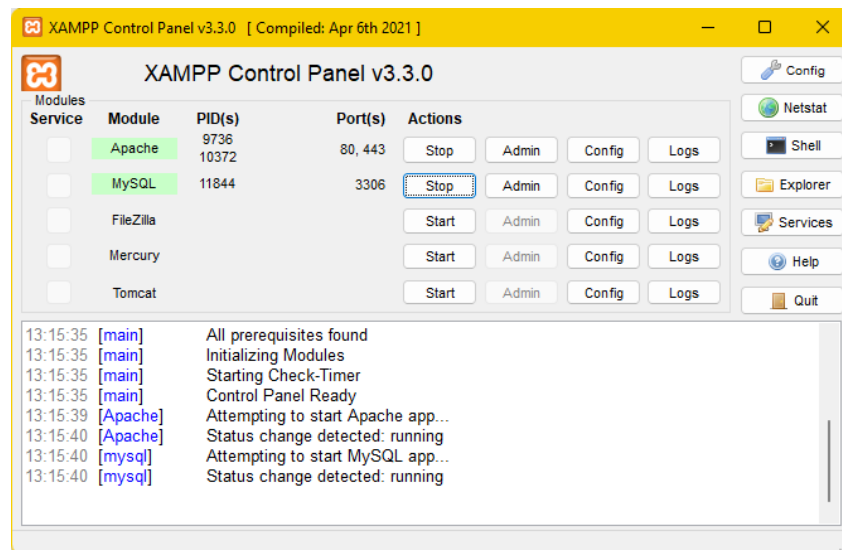
PROGRAM STUDI INFORMATIKA

FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM

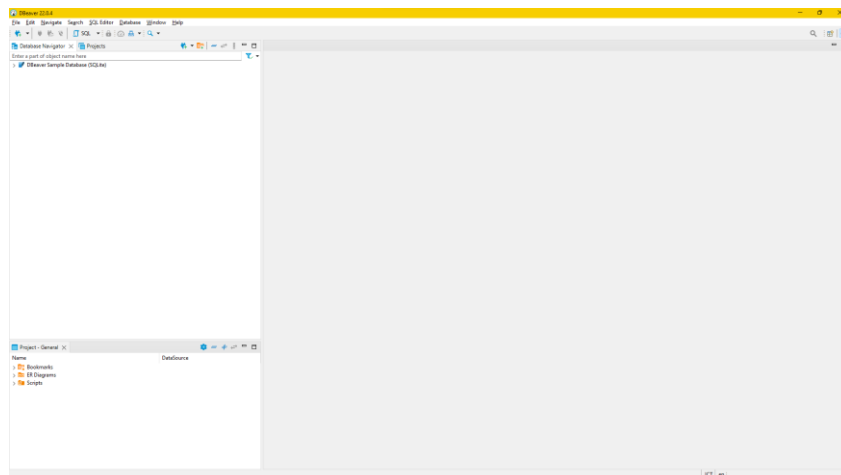
UNIVERSITAS SEBELAS MARET

2022

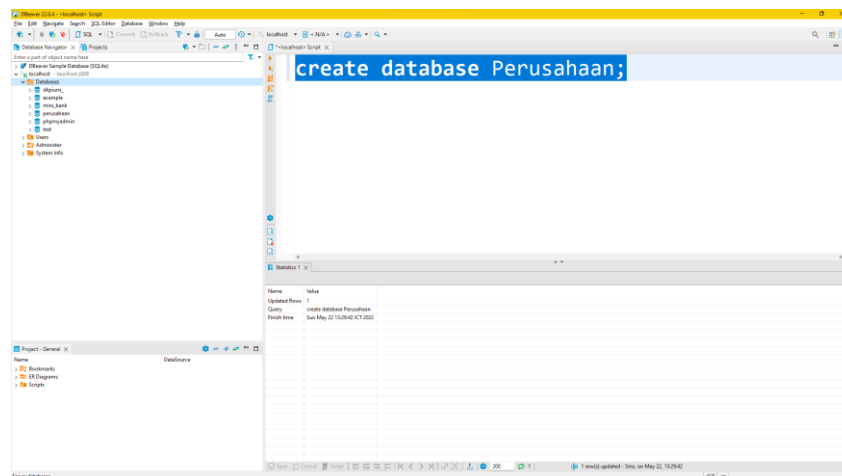
1. Install XAMPP



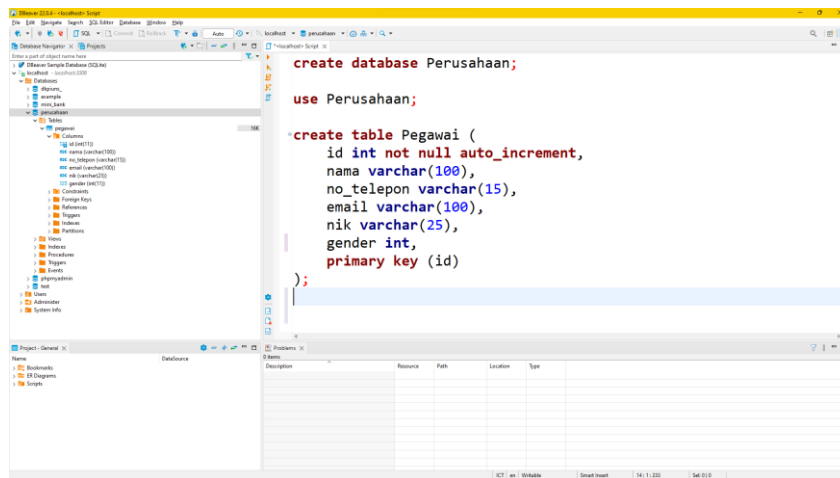
2. Install Dbeaver



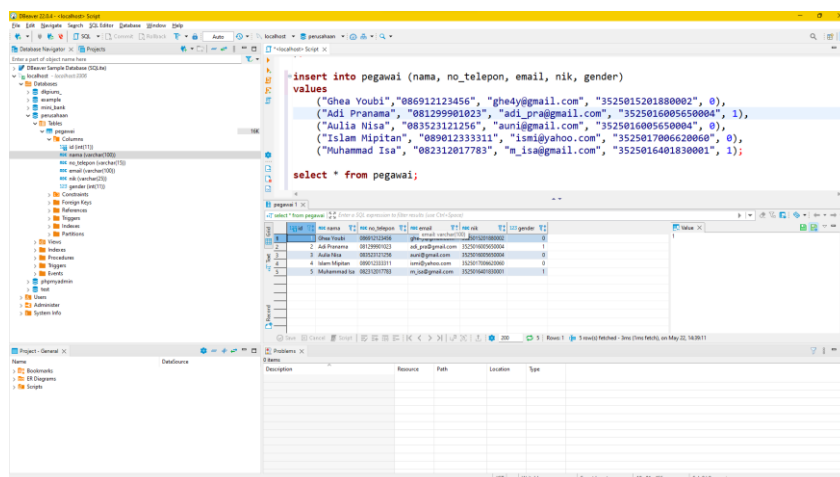
3. Buat Database Perusahaan



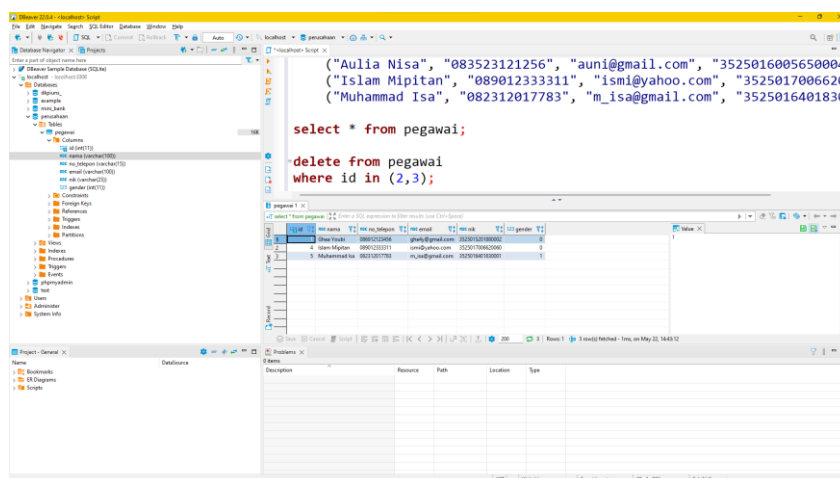
4. Buat tabel Pegawai seperti berikut Pegawai



5. Buat 5 data karyawan baru



6. Hapus data karyawan dengan id 2 dan 3



The screenshot shows a MySQL Workbench interface with a project named 'db_kampus'. The 'Database Navigator' on the left shows the project structure, including a database named 'db_kampus' and a table named 'pegawai'. The 'pegawai' table is selected, and its structure is displayed in the 'Table' tab. The table has the following columns: id (INT(11)), nama (VARCHAR(255)), tanggal_lahir (DATE), email (VARCHAR(255)), no_kontak (VARCHAR(255)), and jabatan (VARCHAR(255)). The table contains three rows of data.

The 'Problems' panel at the bottom shows two errors related to the 'pegawai' table:

- Error 1: Error 1064 (Syntax Error) - The SQL statement is not valid. The error message is: "You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'update pegawai set status = 'lajang' where id <= 3;'"
- Error 2: Error 1064 (Syntax Error) - The SQL statement is not valid. The error message is: "You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'update pegawai set status = 'menikah' where id >= 4;'"