

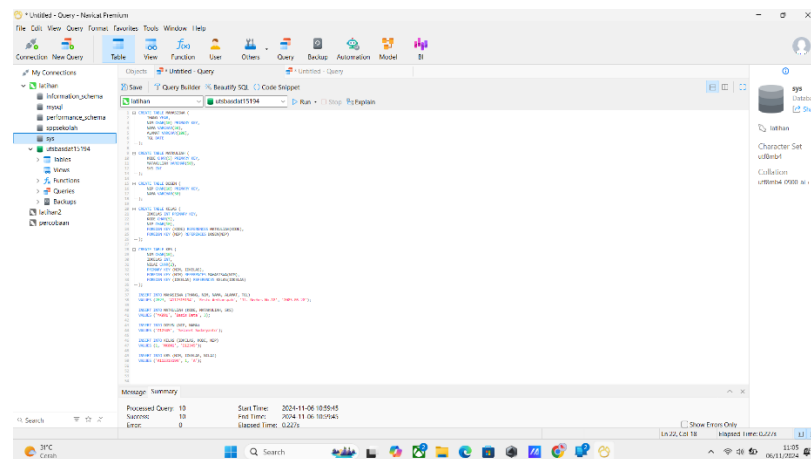
NIM : A11.2023.15194

NAMA : RESTU ARDIANSYAH

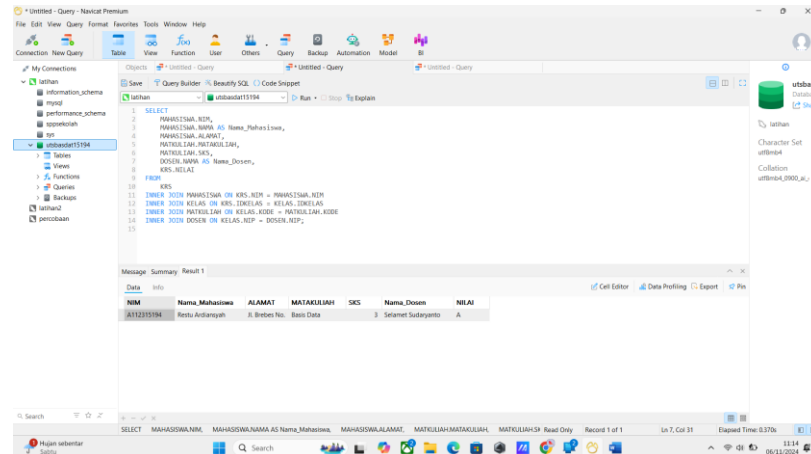
KELOMPOK : A11.4303

UTS BASIS DATA

1. CREATE
2. INSERT TABLE



3. Inner join



4. Left join

The screenshot shows the Navicat Premium interface with a SQL query editor and a results pane. The query is a left join between two tables, `MAHASISWA` and `DOKSEN`, based on their IDs. The result pane displays a single row of data.

SQL Query:

```
1 SELECT
2   MAHASISWA.NPM AS Nama_Mahasiswa,
3   MAHASISWA.NPM AS Nama_Mahasiswa,
4   PATROLIAH.MATRIKULASI,
5   DOKSEN.NPM AS Nama_Dosen
6 FROM
7   KELAS
8 LEFT JOIN PATROLIAH ON KELAS.KODE = PATROLIAH.KODE
9 LEFT JOIN DOKSEN ON KELAS.NPM = DOKSEN.NPM
10 LEFT JOIN KRS ON KELAS.IDKELAS = KRS.IDKELAS
11 LEFT JOIN MAHASISWA ON KRS.NPM = MAHASISWA.NPM;
```

Result Table:

NPM	Nama_Mahasiswa	MATRIKULASI	Nama_Dosen
A112315194	Rafli Ardiyansyah	Basic Data	Salamat Sutaryanto

SQL Statement:

```
SELECT MAHASISWA.NPM AS Nama_Mahasiswa, MATRIKULASI.MATRIKULASI, DOKSEN.NPM AS Nama_Dosen FROM
```

Record 1 of 1 | Ln 12, Col 1 | Elapsed Time: 0.372s