**TUGAS BESAR**

**BASIS DATA**

****

**Nama : - Ruth Aulya Silalahi (11S20018)**

* **Cheilint Claudina Siallagan (11S20051)**
* **Lamboy Albertson Sirait (11S20028)**

**Kelompok : 3**

**PRODI : S1 Informatika**

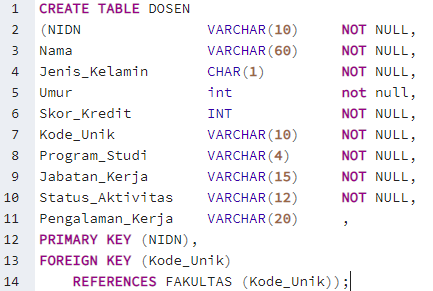
**INSTITUT TEKNOLOGI DEL**

**FAKULTAS INFORMATIKA DAN TEKNIK ELEKTRO**

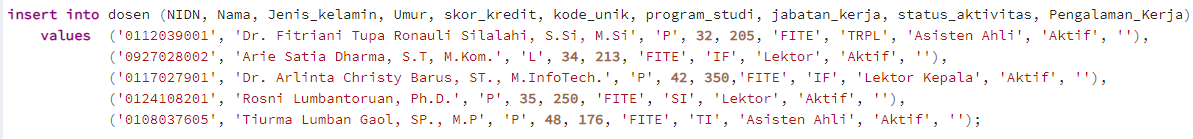
**T.A 2021/2022**

* **Dosen**

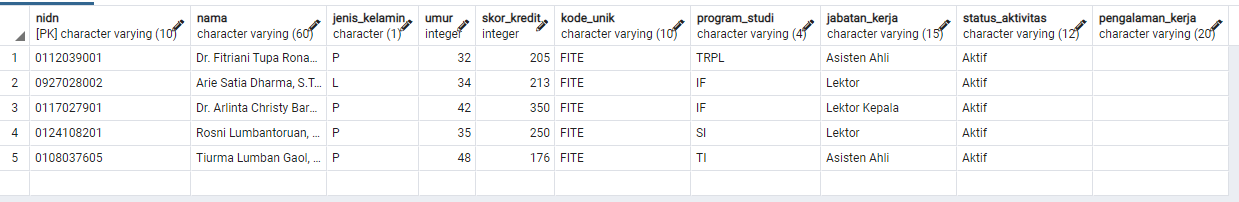
Tampilan SQL Query create table dosen



Tampilan SQL Query insert value to table dosen

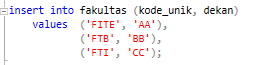


Tampilan output SQL Query Select\*from dosen

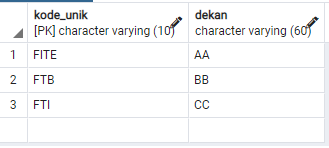


* **Fakultas**

Tampilan SQL Query insert value to table fakultas

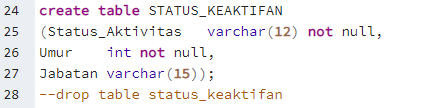


Tampilan output SQL Query Select\*from fakultas

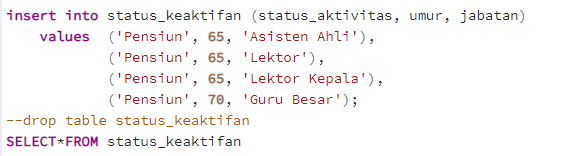


* **Status Keaktifan**

Tampilan SQL Query create Table status keaktifan



Tampilan SQL Query insert value to table status keaktifan

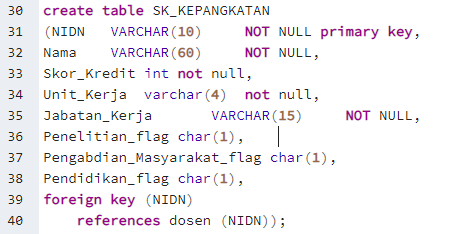


Tampilan output SQL Query Select\*from status keaktifan

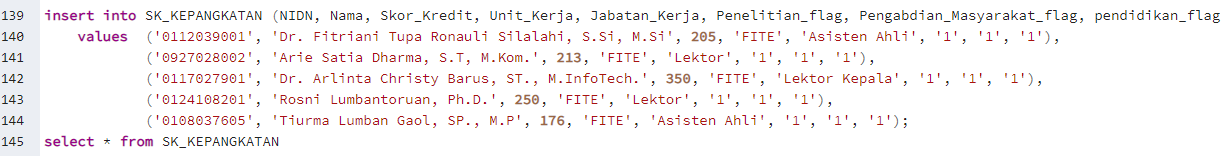


* **SK Kepangkatan**

Tampilan SQL Query create table SK Kepangkatan



Tampilan SQL Query insert value to table SK Kepangkatan

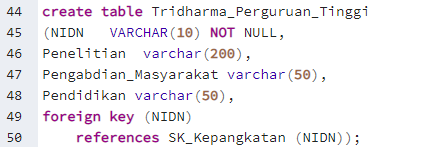


Tampilan output SQL Query Select\*from SK Kepangkatan

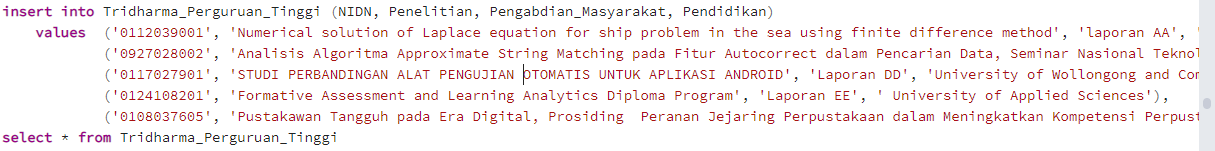


* **Tridharma Perguruan Tinggi**

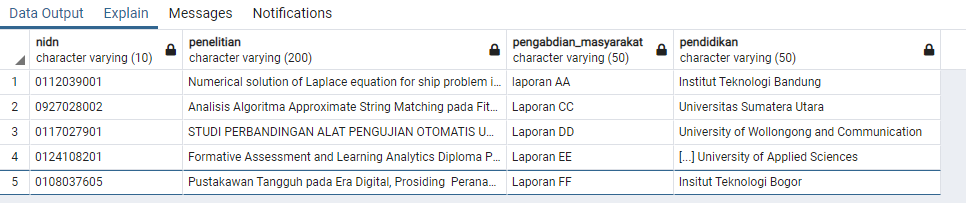
Tampilan SQL Create table Tridharma\_Perguruan\_Tinggi



Tampilan SQL Query insert value to table Tridharma\_Perguruan\_Tinggi

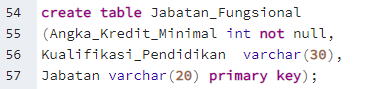


Tampilan Output SQL Query Select \* from Tridharma\_Perguruan\_Tinggi

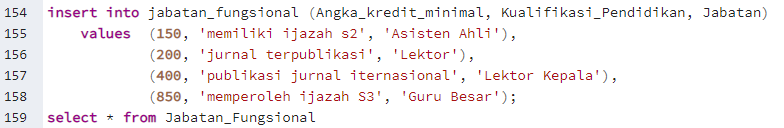


* **Jabatan fungsional**

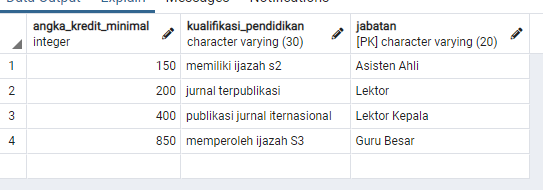
Tampilan SQL Query create table Jabatan fungsional



Tampilan SQL Query insert value to table jabatan funsgional

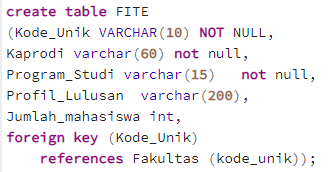


Tampilan ouput SQL Query select \* from Jabatan Fungsional

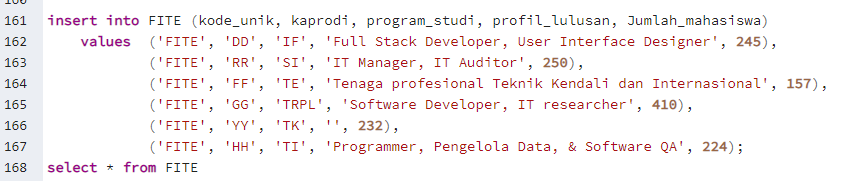


* **Table FITE**

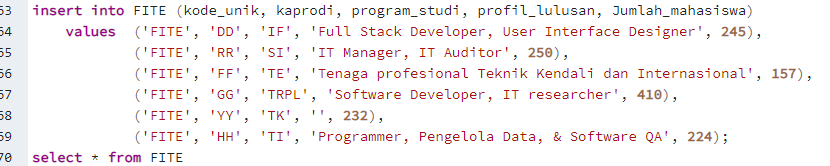
Tampilan SQL Query create table FITE



Tampilan SQL Query insert value to table FITE

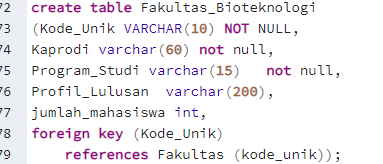


Tampilan Output SQL Query select \* from FITE

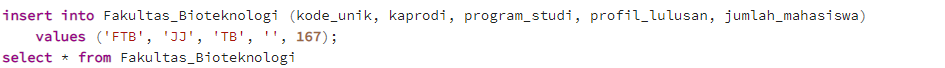


* **Table Fakultas Bioteknologi**

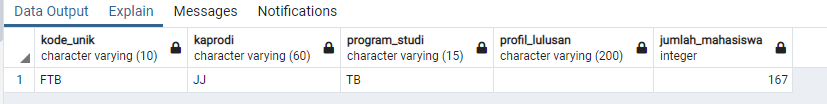
Tampilan SQL Query create table Fakultas Bioteknologi



Tampilan SQL Query Insert value to table Fakultas Bioteknologi

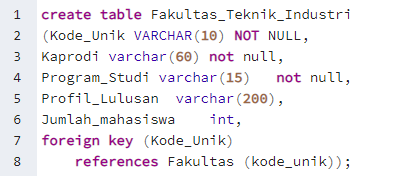


Tampilan Output select \* from table Fakultas Bioteknologi



* **Table Fakultas Teknik Industri**

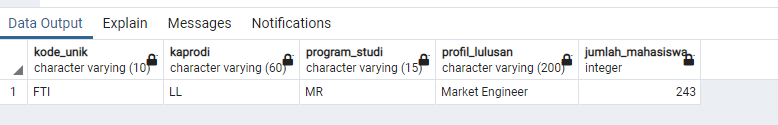
Tampilan SQL Query create table Fakultas Teknik Industri



Tampilan SQL Query insert value to table Fakultas Teknik Industri

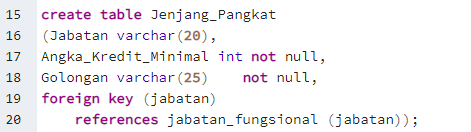


Tampilan Output select \* from table Fakultas Teknik Industri

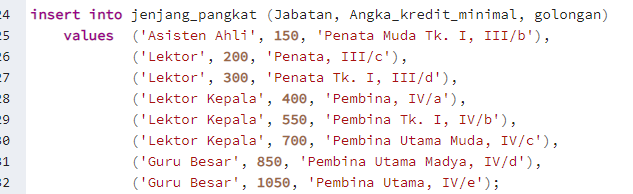


* **Table jenjang pangkat**

Tampilan SQL Query create table jenjang pangkat



Tampilan SQL Query insert value to table jenjang pangkat

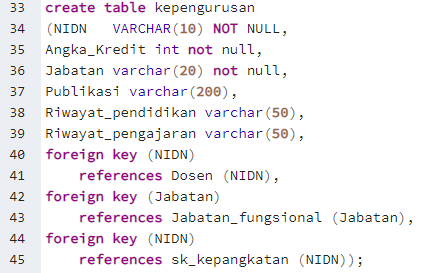


Tampilan Output select \* from jenjang pangkat

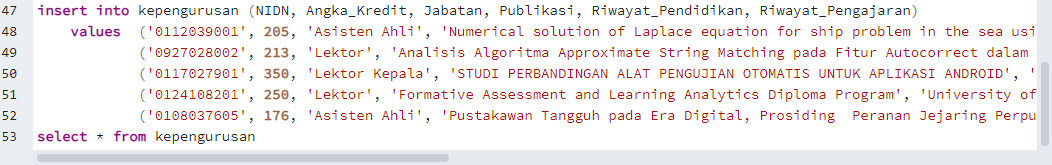


* **Table kepengurusan**

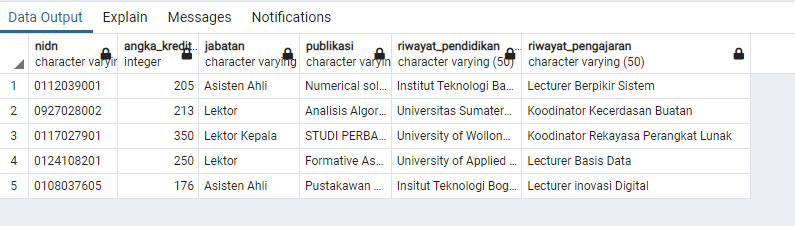
Tampilan SQL Query create table kepengurusan



Tampilan SQL Query insert value to table kepengurusan

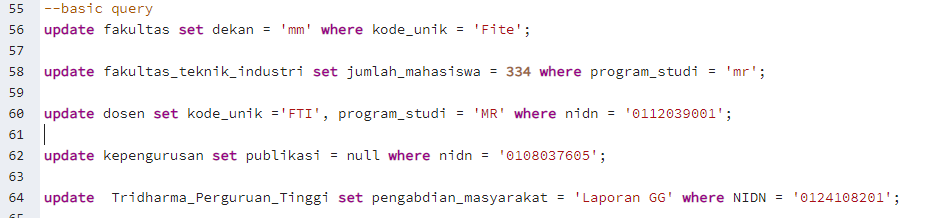


Tampilan Output select \* from kepengurusan



**Basic Query**

* Update

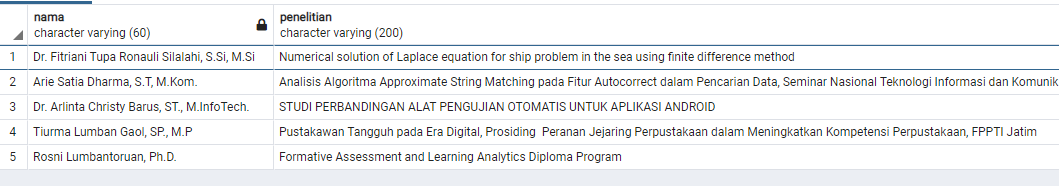


* Select

Query:



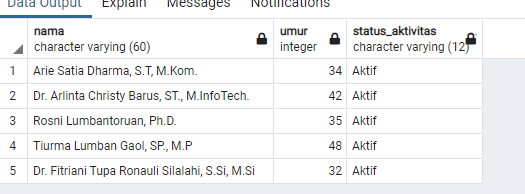
Output:



Query:



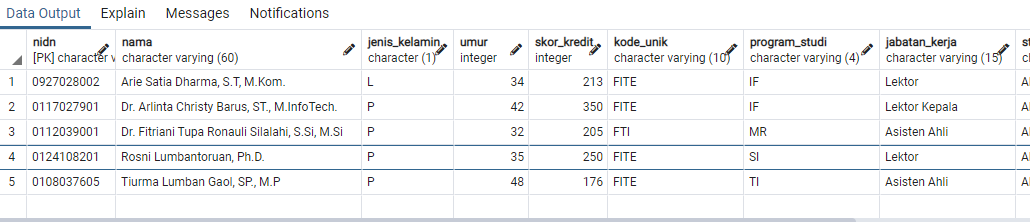
Output:



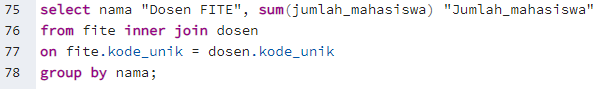
Query:



Output:



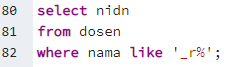
Query:



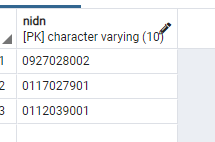
Output:



Query:

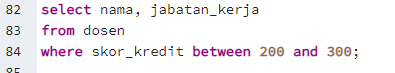


Output:

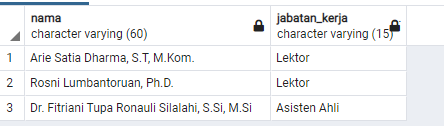


* Nested subqueries

Query:



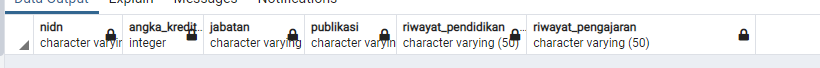
Output:



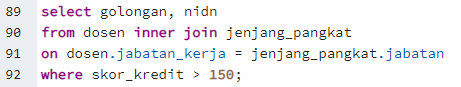
Query:



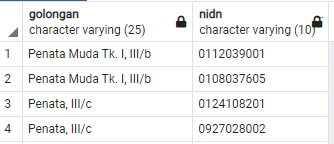
Output:



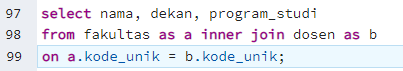
Query:



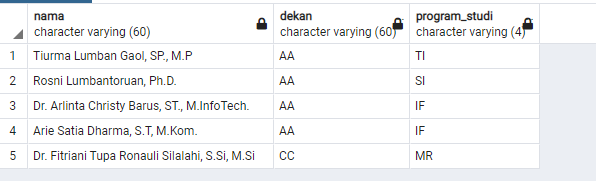
Output:



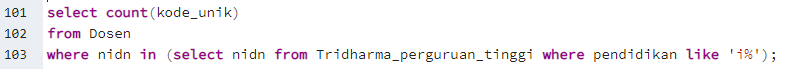
Query:



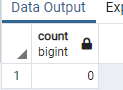
Output:



Query:

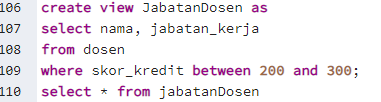


Output:



* Implemeting View

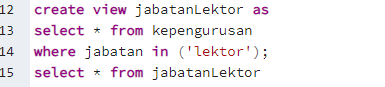
Query:



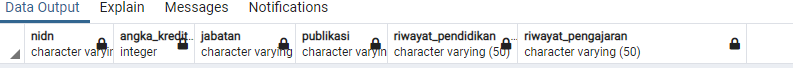
Output:



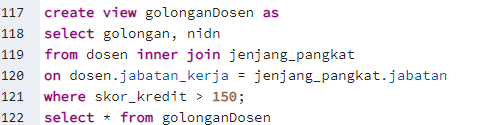
Query:



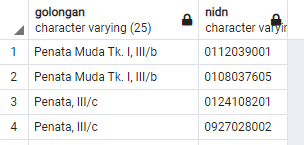
Output:



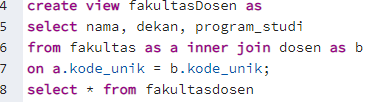
Query:



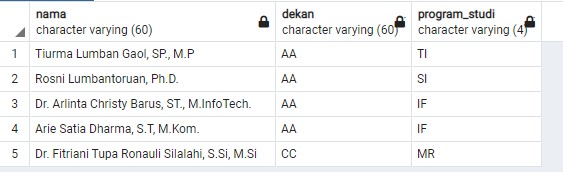
Output:



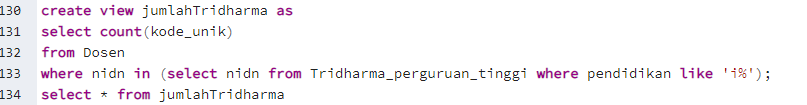
Query:



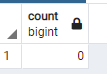
Output



Query:

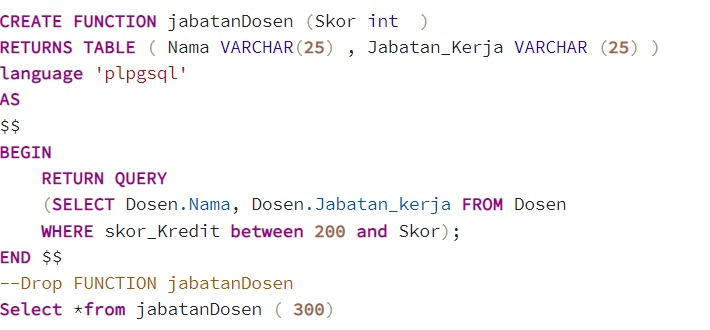


Output:

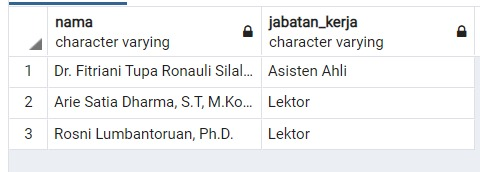


**Function query**

Query:



Output:



Query:

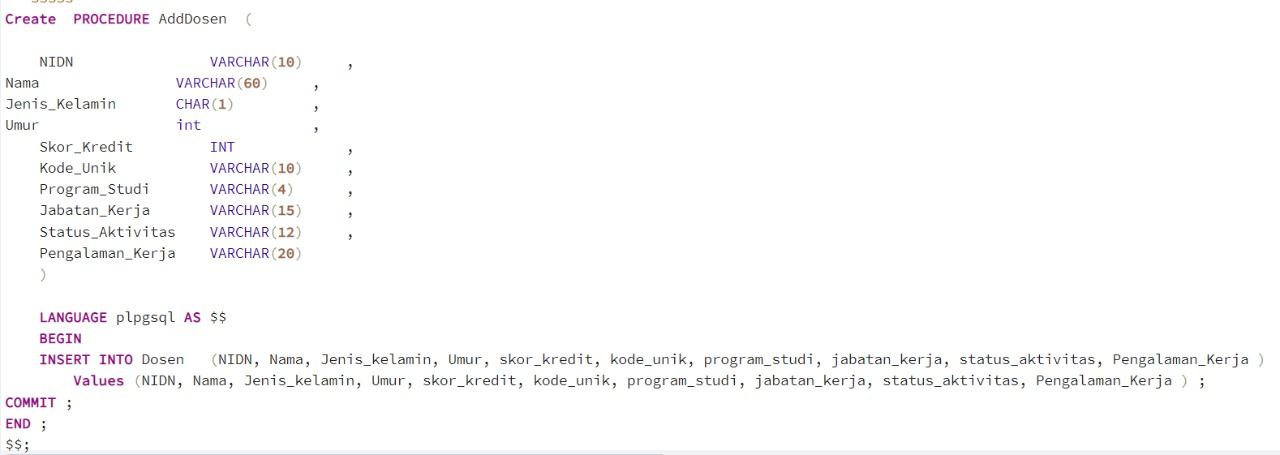


Output



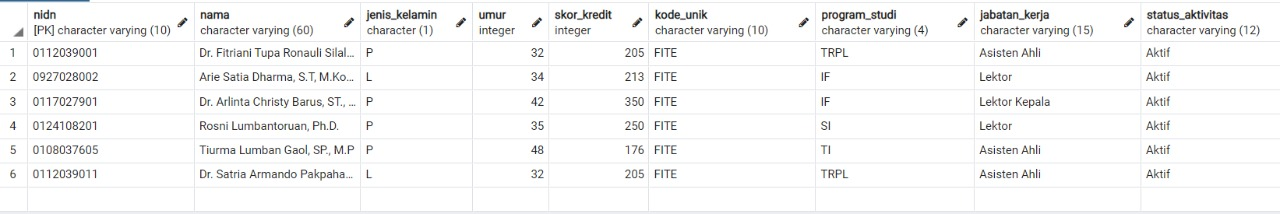
**Procedure query**

Query:

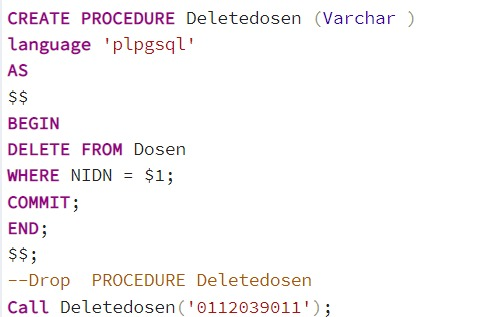




Output



Query:



Output:

