Nama : Muhammad Anwar Firdaus

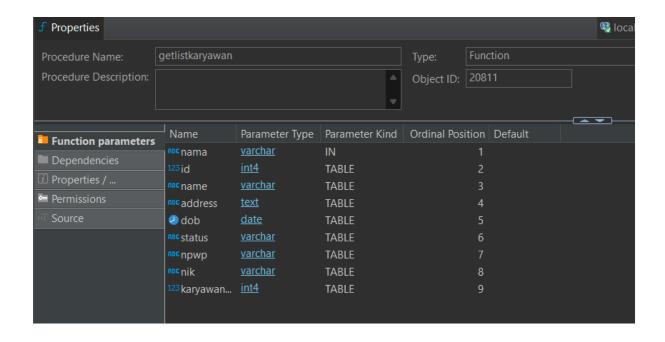
NIK : 0524873

Task : Latihan Level 3 IDP PostgreSQL

Function: List Karyawan like by nama karyawan

CREATE OR REPLACE FUNCTION getListKaryawan(IN nama VARCHAR)

```
RETURNS TABLE(
 id INT,
 name VARCHAR,
 address TEXT,
 dob DATE,
 status VARCHAR,
 npwp VARCHAR,
 nik VARCHAR,
 karyawan_detail_id INT
)
LANGUAGE plpgsql
AS $$
BEGIN
 RETURN QUERY
 SELECT
   k.id,
   k.name,
   k.address,
   k.dob,
   k.status,
   kd.npwp,
   kd.nik,
   k.karyawan_detail
 FROM karyawan k
 left join karyawan_detail kd on kd.id = k.karyawan_detail
  WHERE\ k.name\ ILIKE\ '\%'\ ||\ nama\ ||\ '\%';\ --\ Pencarian\ nama\ menggunakan\ ILIKE\ (case\ insensitive) 
END;
$$;
```



SELECT * FROM getListKaryawan('John');

