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Task : Latihan Level 3 IDP PostgreSQL

SP: Update Rekening

```
CREATE OR REPLACE PROCEDURE updateRekening(  
    INOUT id_karyawan BIGINT,  
    INOUT nama VARCHAR,  
    INOUT jenis VARCHAR,  
    INOUT nomor VARCHAR,  
    INOUT id BIGINT,  
    INOUT error_desc VARCHAR,  
    INOUT error_code INTEGER  
)  
  
LANGUAGE plpgsql  
  
AS $$  
  
BEGIN  
  
    BEGIN  
  
        -- Update data di tabel rekening berdasarkan ID  
  
        UPDATE rekening  
  
        SET id_karyawan = updateRekening.id_karyawan,  
  
        nama = updateRekening.nama,  
  
        jenis = updateRekening.jenis,  
  
        norek = nomor,  
  
        updated_date = NOW()  
  
        WHERE rekening.id = updateRekening.id;  
  
  
        -- Jika berhasil  
  
        error_desc := 'Success';  
  
        error_code := 0;  
  
    EXCEPTION WHEN OTHERS THEN  
  
        -- Tangani error  
  
        error_desc := 'Error updating rekening';  
  
        error_code := 1;  
  
        RAISE NOTICE 'Error: %', SQLERRM;
```

END;

END;

\$\$;

Properties

localDatabasespostgresSchemaspublicFunctionsupdateRekening

Procedure Name:

updateRekening

Type:

Procedure

Procedure Description:

Object ID:

20828

	Name	Parameter Type	Parameter Kind	Ordinal Position	Default
Function parameters	123id_karyaw...	int8	INOUT	1	
Dependencies	ABCnama	varchar	INOUT	2	
Properties / ...	ABCjenis	varchar	INOUT	3	
Permissions	ABCnomor	varchar	INOUT	4	
Source	123id	int8	INOUT	5	
	ABCerror_desc	varchar	INOUT	6	
	123error_code	int4	INOUT	7	

call updateRekening (1, 'John Wick', Payroll', '1234567890', 2, null, null)

Results 1

call updateRekening (1, 'John Wick', Payroll', '1234567890', 2, null, null)

Grid

	123id_karyawan	ABCnama	ABCjenis	ABCnomor	123id	ABCerror_desc	123error_code
1	1	John Wick	Payroll	1234567890	2	Success	0

Text