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Task : Latihan Level 3 IDP PostgreSQL

SP: Soft Delete 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 = CREATE OR REPLACE PROCEDURE deleteRekening(  
  
        INOUT id BIGINT,  
  
        INOUT error_desc VARCHAR,  
  
        INOUT error_code INTEGER  
        )  
  
    LANGUAGE plpgsql  
  
    AS $$  
  
    BEGIN  
  
        -- Update deleted_date untuk soft delete
```

```

UPDATE rekening

SET deleted_date = NOW()

WHERE rekening.id = deleteRekening.id;

-- Jika berhasil

error_desc := 'Success';

error_code := 0;

EXCEPTION WHEN OTHERS THEN

-- Tangani error

error_desc := 'Error deleting rekening';

error_code := 1;

RAISE NOTICE 'Error: %', SQLERRM;

END;

END;

$$;

```

Properties		local Databases postgres Schema				
Procedure Name:		deleterekening		Type:	Procedure	
Procedure Description:				Object ID:	20829	
Function parameters		Name	Parameter Type	Parameter Kind	Ordinal Position	Default
Dependencies		123 id	int8	INOUT	1	
Properties / ...		abc error_desc	varchar	INOUT	2	
Permissions		123 error_code	int4	INOUT	3	
Source						

call deleterekening (2, null, null)

Results 1 ×				
call deleterekening (2, null, null) Enter a SQL expression to filter				
Grid	123 id	abc error_desc	123 error_code	
1	2	Success	0	