STRUKTUR TABEL

Nasabah

Id_Nasabah (Primary Key)	Nama_Nasabah	Alamat	No_KTP
NSB_001	Vikri	Jl. Haji Umar	1301174150
NSB_002	Tini	Jl. PBB	1301172233
NSB_003	Bayu	Jl. Mangga 2	1301174320
NSB_004	Arie	Jl. Adiyaksa	1301174566

Menyetor

Id_Setor (Primary Key)	Id_Nasabah (Foreign Key)	Id_Sampah (Foreign Key)
STR_001	NSB_001	SMP_002
STR_002	NSB_003	SMP_001
STR_003	NSB_001	SMP_001
STR_004	NSB_002	SMP_003

Sampah

Id_Sampah (Primary Key)	Jenis_Sampah	Berat_Sampah
SMP_001	Organik	2 Kg
SMP_002	Pelastik	1 Kg
SMP_003	Elektronik	4 Kg

Dibeli

Id_Transaksi (Primary Key)	Id_Sampah (Foreign Key)	Id_Pembeli (Foreign Key)
TSK_001	SMP_002	PMB_002
TSK_002	SMP_001	PMB_004
TSK_003	SMP_001	PMB_001
TSK_004	SMP_003	PMB_003

Pembeli

Id_Pembeli (Primary Key)	Nama_Pembeli	Almt_Pembeli
PMB_001	Alief	Jl. Haji Dirun
PMB_002	Lius	Jl. Mawar
PMB_003	Firdi	Jl. Melati
PMB_004	Nisa	Jl. Eldamawar

Didata

Id_Data (Primary Key)	Id_Setor (Foreign Key)	Id_Teller (Foreign Key)
DT_001	STR_001	TLR_001
DT_002	STR_002	TLR_003
DT_003	STR_003	TLR_001
DT_004	STR_004	TLR_002

Pihak Bank

Id_Teller (Primary Key)	Nama_Teller
TLR_001	Yuda
TLR_002	Alfath
TLR_003	Ahim

ENTITY RELATIONSHIP DIAGRAM
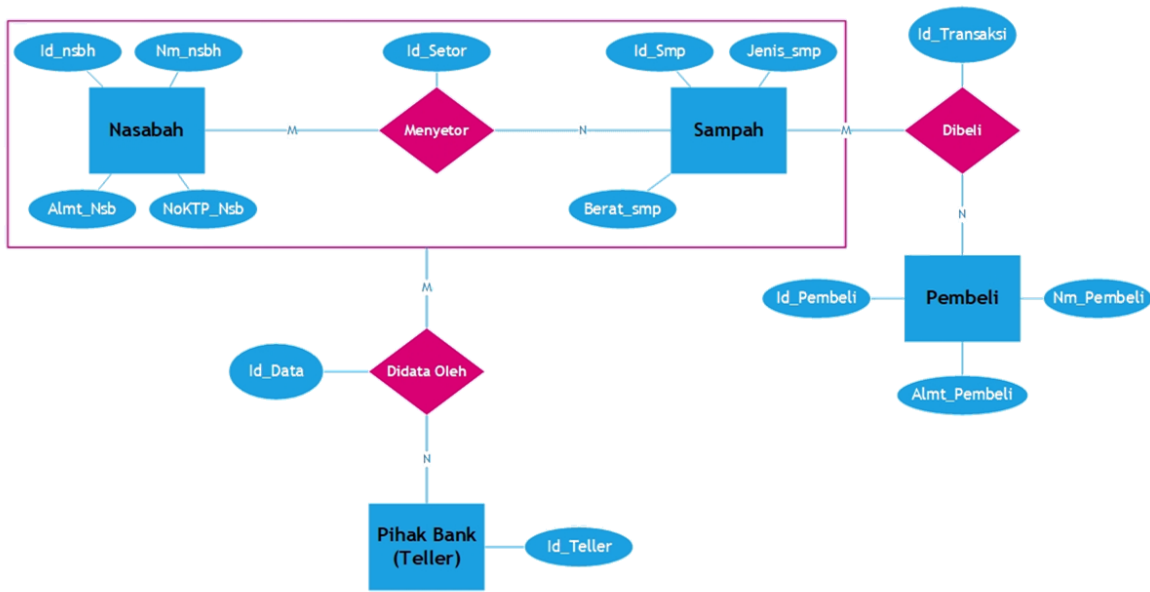
Primary/Foreign Key Check

Nasabah				
Nama	**Type_Attribute**	**Panjang**	**Allow_Null**	**Status**
Id_Nasabah	Char	7	X	Primary Key
Nama_Nasabah	Varchar	20	X	
Alamat	Varchar	20	√	
No_Ktp	Varchar	13	X	

Menyetor				
Nama	**Type_Attribute**	**Panjang**	**Allow_Null**	**Status**
Id_Setor	Char	7	X	Primary Key
Id_Sampah	Char	7	X	Foreign Key

Sampah				
Nama	**Type_Attribute**	**Panjang**	**Allow_Null**	**Status**
Id_Sampah	Char	7	X	Primary Key
Jenis_Sampah	Varchar	20	X	
Berat_Sampah	Varchar	20	X	

Dibeli				
Nama	**Type_Attribute**	**Panjang**	**Allow_Null**	**Status**
Id_Transaksi	Char	7	X	Primary Key
Id_Pembeli	Char	7	X	Foreign Key

Pembeli				
Nama	**Type_Attribute**	**Panjang**	**Allow_Null**	**Status**
Id_Pembeli	Char	7	X	Primary Key
Nama_Pembeli	Varchar	20	X	
Alamat_Pembeli	Varchar	20	√	

Didata				
Nama	**Type_Attribute**	**Panjang**	**Allow_Null**	**Status**
Id_Data	Char	7	X	Primary Key
Id_Teller	Char	7	X	Primary Key

Pihak Bank				
Nama	**Type_Attribute**	**Panjang**	**Allow_Null**	**Status**
Id_Teller	Char	7	X	Primary Key
Nama_Teller	Varchar	20	X	