Dokumen database sekolah

database = PostgreSql

Nama database = db\_management\_sekolah

1. Table mahasiswa

**CREATE** **TABLE** public.mahasiswa (

id\_siswa serial4 **NOT** **NULL**,

nim **varchar** **NULL**,

nama\_mahasiswa **varchar** **NULL**,

umur\_mahasiswa **int4** **NULL**,

jenis\_kelamin **varchar** **NULL**,

tempat\_lahir **varchar** **NULL**,

user\_created\_audit **varchar** **NULL**,

date\_created\_audit **timestamp** **NULL**,

user\_modified\_audit **varchar** **NULL**,

date\_modified\_audit **timestamp** **NULL**,

**CONSTRAINT** mahasiswa\_pk **PRIMARY** **KEY** (id\_siswa)

);

2. Table guru

**CREATE** **TABLE** public.guru (

id\_guru serial4 **NOT** **NULL**,

kode\_guru **varchar** **NULL**,

nama\_guru **varchar** **NULL**,

umur\_guru **int4** **NULL**,

jenis\_kelamin **varchar** **NULL**,

tempat\_lahir **varchar** **NULL**,

tanggal\_lahir **timestamp** **NULL**,

jabatan\_guru **varchar** **NULL**,

title\_pendidikan **varchar** **NULL**,

**CONSTRAINT** guru\_pk **PRIMARY** **KEY** (id\_guru)

);

3.Table alamat

**CREATE** **TABLE** public.alamat (

id\_alamat serial4 **NOT** **NULL**,

jalan **varchar**(255) **NULL**,

kota **varchar**(255) **NULL**,

provinsi **varchar**(255) **NULL**,

kecamatan **varchar**(255) **NULL**,

kelurahan **varchar**(255) **NULL**,

kode\_pos **varchar**(255) **NULL**,

no\_rw **varchar**(255) **NULL**,

no\_rt **varchar**(255) **NULL**,

id\_siswa **int4** **NULL**,

nomor\_rumah **varchar**(255) **NULL**,

id\_guru **int4** **NULL**,

**CONSTRAINT** alamat\_pk **PRIMARY** **KEY** (id\_alamat),

**CONSTRAINT** alamat\_fk **FOREIGN** **KEY** (id\_siswa) **REFERENCES** public.mahasiswa(id\_siswa),

**CONSTRAINT** alamat\_guru\_fk **FOREIGN** **KEY** (id\_guru) **REFERENCES** public.guru(id\_guru),

**CONSTRAINT** fka25mnj5qa6rgptm4jlekuvn1a **FOREIGN** **KEY** (id\_siswa) **REFERENCES** public.mahasiswa(id\_siswa)

);