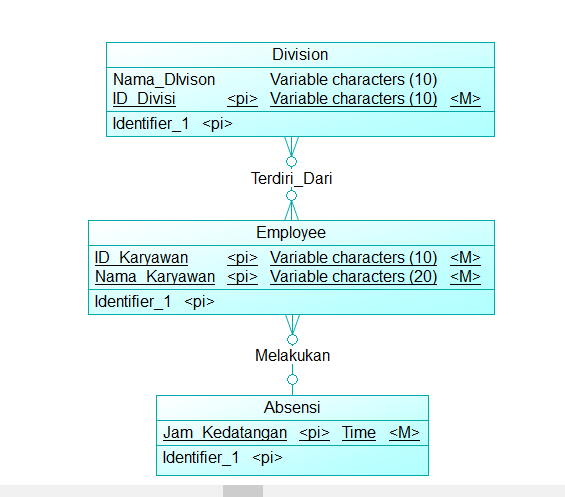
TUGAS BASIS DATA

Kelompok 2

Anggota :

1. Irfan Muhammad Iqbal (1201170279)
2. Firdayanti Nur Sastiananda (1201170147)
3. Muhammad Syafiq Ahnaf (1201170420)
4. Munalys Hidayatul Nafisa (1201174173)
5. Amalia Nur Azizah (1201174207)
6. Pradipta Ricky Baskara (1201174222)
7. Putu Andrian Surya Indirva (1201174187)

**ER Diagram :**



**DDL :**

CREATE TABLE division (

id\_divisi varchar (10) NOT NULL,

nama\_division varchar (10) default NULL,

PRIMARY KEY (id\_divisi)

)

CREATE TABLE employee (

id\_karyawan varchar (10) NOT NULL,

nama\_karyawan varchar (20) default NULL,

PRIMARY KEY (id\_karyawan)

)

CREATE TABLE absensi (

jam\_kedatangan time NOT NULL,

PRIMARY KEY (jam\_kedatangan)

)

**DML :**

INSERT INTO division (id\_divisi, nama\_division)

VALUES ('D001', 'Human Resources'),

('D002', 'Operating General'),

('D003', 'Admin'),

('D004', 'Finance'),

('D005', 'Marketing & Sales');

INSERT INTO employee (id\_karyawan, nama\_karyawan)

VALUES ('HR001', 'Adam'),

('HR002', 'Beta'),

('OG001', 'Charlie'),

('OG002', 'Darwin'),

('AD001', 'Edna'),

('AD002', 'Fraser'),

('FI001', 'Harry'),

('FI002', 'Igor'),

('MS001', 'Jake'),

('MS002', 'Lavine');

INSERT INTO absensi (jam\_kedatangan)

VALUES (07:30),

(08:00),

(07:00),

(07:45),

(08:10),

(08:15),

(07:00),

(07:10),

(08:30),

(07:30);