Sentencias SQL PEP 1 TINGESO

INSERT INTO categoria(id\_categoria,sueldo)

VALUES ('a',1700000);

INSERT INTO categoria(id\_categoria,sueldo)

VALUES ('b',1200000);

INSERT INTO categoria(id\_categoria,sueldo)

VALUES ('c',800000);

INSERT INTO empleado(rut, apellidos,nombres,fecha\_nacimiento,id\_categoria,ingreso\_empresa)

VALUES (1,'perez','juan','1997-08-24','a','2010-12-24');

INSERT INTO empleado(rut, apellidos,nombres,fecha\_nacimiento,id\_categoria,ingreso\_empresa)

VALUES (2,'martinez','pedro','1990-08-01','b','2012-12-01');

INSERT INTO empleado(rut, apellidos,nombres,fecha\_nacimiento,id\_categoria,ingreso\_empresa)

VALUES (3,'salgado','juana','1980-03-01','c','2009-12-01');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (1,'08:00:00','2022-09-12');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (1,'18:10:00','2022-09-12');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (1,'08:10:00','2022-09-09');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (1,'17:58:00','2022-09-09');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (1,'07:58:00','2022-09-08');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (1,'17:55:00','2022-09-08');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (2,'08:02:00','2022-09-12');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (2,'18:01:00','2022-09-12');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (2,'08:18:00','2022-09-09');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (2,'17:55:00','2022-09-09');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (2,'08:05:00','2022-09-08');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (2,'17:51:00','2022-09-08');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (3,'07:58:00','2022-09-12');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (3,'17:59:00','2022-09-12');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (3,'08:01:00','2022-09-09');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (3,'18:58:00','2022-09-09');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (3,'08:05:00','2022-09-08');

INSERT INTO ingresos(rut\_ingresos,hora,fecha)

VALUES (3,'17:59:00','2022-09-08');

INSERT INTO horas\_extra(id\_he,id\_categoria,monto\_hora)

VALUES (1,'a',25000);

INSERT INTO horas\_extra(id\_he,id\_categoria,monto\_hora)

VALUES (2,'b',20000);

INSERT INTO horas\_extra(id\_he,id\_categoria,monto\_hora)

VALUES (3,'c',10000);

-- This script was generated by a beta version of the ERD tool in pgAdmin 4.

-- Please log an issue at https://redmine.postgresql.org/projects/pgadmin4/issues/new if you find any bugs, including reproduction steps.

BEGIN;

CREATE TABLE IF NOT EXISTS public.categoria

(

id\_categoria character varying(100) COLLATE pg\_catalog."default" NOT NULL,

sueldo integer NOT NULL,

CONSTRAINT categoria\_pkey PRIMARY KEY (id\_categoria)

);

CREATE TABLE IF NOT EXISTS public.empleado

(

rut integer NOT NULL,

apellidos character varying(100) COLLATE pg\_catalog."default" NOT NULL,

nombres character varying(100) COLLATE pg\_catalog."default" NOT NULL,

fecha\_nacimiento date NOT NULL,

id\_categoria character varying(100) COLLATE pg\_catalog."default" NOT NULL,

ingreso\_empresa date NOT NULL,

CONSTRAINT empleado\_pkey PRIMARY KEY (rut)

);

CREATE TABLE IF NOT EXISTS public.horas\_extra

(

id\_he integer NOT NULL,

monto\_hora integer NOT NULL,

id\_categoria character varying(100) COLLATE pg\_catalog."default" NOT NULL,

CONSTRAINT horas\_extra\_pkey PRIMARY KEY (id\_he)

);

CREATE TABLE IF NOT EXISTS public.ingresos

(

rut integer NOT NULL,

hora time without time zone NOT NULL,

fecha date NOT NULL,

id\_ingresos integer NOT NULL,

PRIMARY KEY (id\_ingresos)

);

ALTER TABLE IF EXISTS public.empleado

ADD CONSTRAINT empleado\_fkey FOREIGN KEY (id\_categoria)

REFERENCES public.categoria (id\_categoria) MATCH SIMPLE

ON UPDATE NO ACTION

ON DELETE NO ACTION

NOT VALID;

ALTER TABLE IF EXISTS public.horas\_extra

ADD CONSTRAINT categoria FOREIGN KEY (id\_categoria)

REFERENCES public.categoria (id\_categoria) MATCH SIMPLE

ON UPDATE NO ACTION

ON DELETE NO ACTION

NOT VALID;

ALTER TABLE IF EXISTS public.ingresos

ADD CONSTRAINT rut FOREIGN KEY (rut)

REFERENCES public.empleado (rut) MATCH SIMPLE

ON UPDATE NO ACTION

ON DELETE NO ACTION

NOT VALID;

END;