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-- File created - wtorek-maja-22-2025

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-- DDL for Table V\_MANAGEROWIE

--------------------------------------------------------

CREATE TABLE "INF2NS\_MERCHELA"."V\_MANAGEROWIE"

( "EMPLOYEE\_ID" NUMBER(6,0),

"FIRST\_NAME" VARCHAR2(20 BYTE),

"LAST\_NAME" VARCHAR2(25 BYTE),

"DEPARTMENT\_NAME" VARCHAR2(30 BYTE)

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255

NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Table REGIONS

--------------------------------------------------------

CREATE TABLE "INF2NS\_MERCHELA"."REGIONS"

( "REGION\_ID" NUMBER,

"REGION\_NAME" VARCHAR2(25 BYTE)

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255

NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Table LOCATIONS

--------------------------------------------------------

CREATE TABLE "INF2NS\_MERCHELA"."LOCATIONS"

( "LOCATION\_ID" NUMBER(4,0),

"STREET\_ADDRESS" VARCHAR2(40 BYTE),

"POSTAL\_CODE" VARCHAR2(12 BYTE),

"CITY" VARCHAR2(30 BYTE),

"STATE\_PROVINCE" VARCHAR2(25 BYTE),

"COUNTRY\_ID" CHAR(2 BYTE)

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255

NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Table JOBS

--------------------------------------------------------

CREATE TABLE "INF2NS\_MERCHELA"."JOBS"

( "JOB\_ID" VARCHAR2(10 BYTE),

"JOB\_TITLE" VARCHAR2(35 BYTE),

"MIN\_SALARY" NUMBER(6,0),

"MAX\_SALARY" NUMBER(6,0)

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255

NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Table JOB\_HISTORY

--------------------------------------------------------

CREATE TABLE "INF2NS\_MERCHELA"."JOB\_HISTORY"

( "EMPLOYEE\_ID" NUMBER(6,0),

"START\_DATE" DATE,

"END\_DATE" DATE,

"JOB\_ID" VARCHAR2(10 BYTE),

"DEPARTMENT\_ID" NUMBER(4,0)

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255

NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Table EMPLOYEES

--------------------------------------------------------

CREATE TABLE "INF2NS\_MERCHELA"."EMPLOYEES"

( "EMPLOYEE\_ID" NUMBER(6,0),

"FIRST\_NAME" VARCHAR2(20 BYTE),

"LAST\_NAME" VARCHAR2(25 BYTE),

"EMAIL" VARCHAR2(25 BYTE),

"PHONE\_NUMBER" VARCHAR2(20 BYTE),

"HIRE\_DATE" DATE,

"JOB\_ID" VARCHAR2(10 BYTE),

"SALARY" NUMBER(8,2),

"COMMISSION\_PCT" NUMBER(2,2),

"MANAGER\_ID" NUMBER(6,0),

"DEPARTMENT\_ID" NUMBER(4,0)

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255

NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Table DEPARTMENTS

--------------------------------------------------------

CREATE TABLE "INF2NS\_MERCHELA"."DEPARTMENTS"

( "DEPARTMENT\_ID" NUMBER(4,0),

"DEPARTMENT\_NAME" VARCHAR2(30 BYTE),

"MANAGER\_ID" NUMBER(6,0),

"LOCATION\_ID" NUMBER(4,0)

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255

NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Table COUNTRIES

--------------------------------------------------------

CREATE TABLE "INF2NS\_MERCHELA"."COUNTRIES"

( "COUNTRY\_ID" CHAR(2 BYTE),

"COUNTRY\_NAME" VARCHAR2(40 BYTE),

"REGION\_ID" NUMBER

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255

NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Table COUNTRIES

--------------------------------------------------------

CREATE TABLE "INF2NS\_MERCHELA"."COUNTRIES"

( "COUNTRY\_ID" CHAR(2 BYTE),

"COUNTRY\_NAME" VARCHAR2(40 BYTE),

"REGION\_ID" NUMBER

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255

NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Table DEPARTMENTS

--------------------------------------------------------

CREATE TABLE "INF2NS\_MERCHELA"."DEPARTMENTS"

( "DEPARTMENT\_ID" NUMBER(4,0),

"DEPARTMENT\_NAME" VARCHAR2(30 BYTE),

"MANAGER\_ID" NUMBER(6,0),

"LOCATION\_ID" NUMBER(4,0)

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255

NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Table EMPLOYEES

--------------------------------------------------------

CREATE TABLE "INF2NS\_MERCHELA"."EMPLOYEES"

( "EMPLOYEE\_ID" NUMBER(6,0),

"FIRST\_NAME" VARCHAR2(20 BYTE),

"LAST\_NAME" VARCHAR2(25 BYTE),

"EMAIL" VARCHAR2(25 BYTE),

"PHONE\_NUMBER" VARCHAR2(20 BYTE),

"HIRE\_DATE" DATE,

"JOB\_ID" VARCHAR2(10 BYTE),

"SALARY" NUMBER(8,2),

"COMMISSION\_PCT" NUMBER(2,2),

"MANAGER\_ID" NUMBER(6,0),

"DEPARTMENT\_ID" NUMBER(4,0)

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255

NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Table JOBS

--------------------------------------------------------

CREATE TABLE "INF2NS\_MERCHELA"."JOBS"

( "JOB\_ID" VARCHAR2(10 BYTE),

"JOB\_TITLE" VARCHAR2(35 BYTE),

"MIN\_SALARY" NUMBER(6,0),

"MAX\_SALARY" NUMBER(6,0)

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255

NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Table LOCATIONS

--------------------------------------------------------

CREATE TABLE "INF2NS\_MERCHELA"."LOCATIONS"

( "LOCATION\_ID" NUMBER(4,0),

"STREET\_ADDRESS" VARCHAR2(40 BYTE),

"POSTAL\_CODE" VARCHAR2(12 BYTE),

"CITY" VARCHAR2(30 BYTE),

"STATE\_PROVINCE" VARCHAR2(25 BYTE),

"COUNTRY\_ID" CHAR(2 BYTE)

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255

NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Table REGIONS

--------------------------------------------------------

CREATE TABLE "INF2NS\_MERCHELA"."REGIONS"

( "REGION\_ID" NUMBER,

"REGION\_NAME" VARCHAR2(25 BYTE)

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255

NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Table JOB\_HISTORY

--------------------------------------------------------

CREATE TABLE "INF2NS\_MERCHELA"."JOB\_HISTORY"

( "EMPLOYEE\_ID" NUMBER(6,0),

"START\_DATE" DATE,

"END\_DATE" DATE,

"JOB\_ID" VARCHAR2(10 BYTE),

"DEPARTMENT\_ID" NUMBER(4,0)

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255

NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for View V\_STATYSTYKI\_DZIALOW

--------------------------------------------------------

CREATE OR REPLACE FORCE EDITIONABLE VIEW "INF2NS\_MERCHELA"."V\_STATYSTYKI\_DZIALOW" ("DEPARTMENT\_ID", "DEPARTMENT\_NAME", "LICZBA\_PRACOWNIKOW", "SREDNIA\_PENSJA", "NAJWYZSZA\_PENSJA") AS

SELECT

d.department\_id,

d.department\_name,

COUNT(e.employee\_id) AS liczba\_pracownikow,

ROUND(AVG(e.salary), 2) AS srednia\_pensja,

MAX(e.salary) AS najwyzsza\_pensja

FROM departments d

JOIN employees e ON d.department\_id = e.department\_id

GROUP BY d.department\_id, d.department\_name

HAVING COUNT(e.employee\_id) >= 4

;

--------------------------------------------------------

-- DDL for View V\_PRACOWNICY\_SREDNIE\_PENSJE

--------------------------------------------------------

CREATE OR REPLACE FORCE EDITIONABLE VIEW "INF2NS\_MERCHELA"."V\_PRACOWNICY\_SREDNIE\_PENSJE" ("EMPLOYEE\_ID", "LAST\_NAME", "FIRST\_NAME", "SALARY", "JOB\_ID", "EMAIL", "HIRE\_DATE") AS

SELECT

employee\_id,

last\_name,

first\_name,

salary,

job\_id,

email,

hire\_date

FROM employees

WHERE salary BETWEEN 5000 AND 12000

;

--------------------------------------------------------

-- DDL for View V\_PRACOWNICY\_SREDNIE\_CHECK

--------------------------------------------------------

CREATE OR REPLACE FORCE EDITIONABLE VIEW "INF2NS\_MERCHELA"."V\_PRACOWNICY\_SREDNIE\_CHECK" ("EMPLOYEE\_ID", "LAST\_NAME", "FIRST\_NAME", "SALARY", "JOB\_ID", "EMAIL", "HIRE\_DATE") AS

SELECT

employee\_id,

last\_name,

first\_name,

salary,

job\_id,

email,

hire\_date

FROM employees

WHERE salary BETWEEN 5000 AND 12000

WITH CHECK OPTION

;

--------------------------------------------------------

-- DDL for View V\_NAJLEPIEJ\_OPLACANI

--------------------------------------------------------

CREATE OR REPLACE FORCE EDITIONABLE VIEW "INF2NS\_MERCHELA"."V\_NAJLEPIEJ\_OPLACANI" ("EMPLOYEE\_ID", "FIRST\_NAME", "LAST\_NAME", "EMAIL", "PHONE\_NUMBER", "HIRE\_DATE", "JOB\_ID", "SALARY", "COMMISSION\_PCT", "MANAGER\_ID", "DEPARTMENT\_ID") AS

SELECT "EMPLOYEE\_ID","FIRST\_NAME","LAST\_NAME","EMAIL","PHONE\_NUMBER","HIRE\_DATE","JOB\_ID","SALARY","COMMISSION\_PCT","MANAGER\_ID","DEPARTMENT\_ID"

FROM (

SELECT \*

FROM employees

ORDER BY salary DESC

)

WHERE ROWNUM <= 10

;

--------------------------------------------------------

-- DDL for View V\_FINANCE\_PRACOWNICY

--------------------------------------------------------

CREATE OR REPLACE FORCE EDITIONABLE VIEW "INF2NS\_MERCHELA"."V\_FINANCE\_PRACOWNICY" ("EMPLOYEE\_ID", "LAST\_NAME", "FIRST\_NAME") AS

SELECT e.employee\_id, e.last\_name, e.first\_name

FROM employees e

JOIN departments d ON e.department\_id = d.department\_id

WHERE d.department\_name = 'Finance'

;

REM INSERTING into INF2NS\_MERCHELA.V\_STATYSTYKI\_DZIALOW

SET DEFINE OFF;

Insert into INF2NS\_MERCHELA.V\_STATYSTYKI\_DZIALOW (DEPARTMENT\_ID,DEPARTMENT\_NAME,LICZBA\_PRACOWNIKOW,SREDNIA\_PENSJA,NAJWYZSZA\_PENSJA) values ('100','Finance','6','8601,33','12008');

Insert into INF2NS\_MERCHELA.V\_STATYSTYKI\_DZIALOW (DEPARTMENT\_ID,DEPARTMENT\_NAME,LICZBA\_PRACOWNIKOW,SREDNIA\_PENSJA,NAJWYZSZA\_PENSJA) values ('50','Shipping','45','3475,56','8200');

Insert into INF2NS\_MERCHELA.V\_STATYSTYKI\_DZIALOW (DEPARTMENT\_ID,DEPARTMENT\_NAME,LICZBA\_PRACOWNIKOW,SREDNIA\_PENSJA,NAJWYZSZA\_PENSJA) values ('30','Purchasing','6','4150','11000');

Insert into INF2NS\_MERCHELA.V\_STATYSTYKI\_DZIALOW (DEPARTMENT\_ID,DEPARTMENT\_NAME,LICZBA\_PRACOWNIKOW,SREDNIA\_PENSJA,NAJWYZSZA\_PENSJA) values ('60','IT','5','5760','9000');

Insert into INF2NS\_MERCHELA.V\_STATYSTYKI\_DZIALOW (DEPARTMENT\_ID,DEPARTMENT\_NAME,LICZBA\_PRACOWNIKOW,SREDNIA\_PENSJA,NAJWYZSZA\_PENSJA) values ('80','Sales','34','8955,88','14000');

REM INSERTING into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE

SET DEFINE OFF;

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('103','Hunold','Alexander','9000','IT\_PROG','AHUNOLD',to\_date('06/01/03','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('104','Ernst','Bruce','6000','IT\_PROG','BERNST',to\_date('07/05/21','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('109','Faviet','Daniel','9000','FI\_ACCOUNT','DFAVIET',to\_date('02/08/16','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('110','Chen','John','8200','FI\_ACCOUNT','JCHEN',to\_date('05/09/28','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('111','Sciarra','Ismael','7700','FI\_ACCOUNT','ISCIARRA',to\_date('05/09/30','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('112','Urman','Jose Manuel','7800','FI\_ACCOUNT','JMURMAN',to\_date('06/03/07','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('113','Popp','Luis','6900','FI\_ACCOUNT','LPOPP',to\_date('07/12/07','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('114','Raphaely','Den','11000','PU\_MAN','DRAPHEAL',to\_date('02/12/07','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('120','Weiss','Matthew','8000','ST\_MAN','MWEISS',to\_date('04/07/18','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('121','Fripp','Adam','8200','ST\_MAN','AFRIPP',to\_date('05/04/10','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('122','Kaufling','Payam','7900','ST\_MAN','PKAUFLIN',to\_date('03/05/01','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('123','Vollman','Shanta','6500','ST\_MAN','SVOLLMAN',to\_date('05/10/10','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('124','Mourgos','Kevin','5800','ST\_MAN','KMOURGOS',to\_date('07/11/16','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('147','Errazuriz','Alberto','12000','SA\_MAN','AERRAZUR',to\_date('05/03/10','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('148','Cambrault','Gerald','11000','SA\_MAN','GCAMBRAU',to\_date('07/10/15','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('149','Zlotkey','Eleni','10500','SA\_MAN','EZLOTKEY',to\_date('08/01/29','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('150','Tucker','Peter','10000','SA\_REP','PTUCKER',to\_date('05/01/30','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('151','Bernstein','David','9500','SA\_REP','DBERNSTE',to\_date('05/03/24','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('152','Hall','Peter','9000','SA\_REP','PHALL',to\_date('05/08/20','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('153','Olsen','Christopher','8000','SA\_REP','COLSEN',to\_date('06/03/30','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('154','Cambrault','Nanette','7500','SA\_REP','NCAMBRAU',to\_date('06/12/09','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('155','Tuvault','Oliver','7000','SA\_REP','OTUVAULT',to\_date('07/11/23','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('156','King','Janette','10000','SA\_REP','JKING',to\_date('04/01/30','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('157','Sully','Patrick','9500','SA\_REP','PSULLY',to\_date('04/03/04','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('158','McEwen','Allan','9000','SA\_REP','AMCEWEN',to\_date('04/08/01','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('159','Smith','Lindsey','8000','SA\_REP','LSMITH',to\_date('05/03/10','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('160','Doran','Louise','7500','SA\_REP','LDORAN',to\_date('05/12/15','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('161','Sewall','Sarath','7000','SA\_REP','SSEWALL',to\_date('06/11/03','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('162','Vishney','Clara','10500','SA\_REP','CVISHNEY',to\_date('05/11/11','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('163','Greene','Danielle','9500','SA\_REP','DGREENE',to\_date('07/03/19','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('164','Marvins','Mattea','7200','SA\_REP','MMARVINS',to\_date('08/01/24','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('165','Lee','David','6800','SA\_REP','DLEE',to\_date('08/02/23','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('166','Ande','Sundar','6400','SA\_REP','SANDE',to\_date('08/03/24','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('167','Banda','Amit','6200','SA\_REP','ABANDA',to\_date('08/04/21','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('168','Ozer','Lisa','11500','SA\_REP','LOZER',to\_date('05/03/11','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('169','Bloom','Harrison','10000','SA\_REP','HBLOOM',to\_date('06/03/23','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('170','Fox','Tayler','9600','SA\_REP','TFOX',to\_date('06/01/24','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('171','Smith','William','7400','SA\_REP','WSMITH',to\_date('07/02/23','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('172','Bates','Elizabeth','7300','SA\_REP','EBATES',to\_date('07/03/24','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('173','Kumar','Sundita','6100','SA\_REP','SKUMAR',to\_date('08/04/21','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('174','Abel','Ellen','11000','SA\_REP','EABEL',to\_date('04/05/11','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('175','Hutton','Alyssa','8800','SA\_REP','AHUTTON',to\_date('05/03/19','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('176','Taylor','Jonathon','8600','SA\_REP','JTAYLOR',to\_date('06/03/24','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('177','Livingston','Jack','8400','SA\_REP','JLIVINGS',to\_date('06/04/23','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('178','Grant','Kimberely','7000','SA\_REP','KGRANT',to\_date('07/05/24','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('179','Johnson','Charles','6200','SA\_REP','CJOHNSON',to\_date('08/01/04','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('202','Fay','Pat','6000','MK\_REP','PFAY',to\_date('05/08/17','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('203','Mavris','Susan','6500','HR\_REP','SMAVRIS',to\_date('02/06/07','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('204','Baer','Hermann','10000','PR\_REP','HBAER',to\_date('02/06/07','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_PENSJE (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('206','Gietz','William','8300','AC\_ACCOUNT','WGIETZ',to\_date('02/06/07','RR/MM/DD'));

REM INSERTING into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK

SET DEFINE OFF;

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('103','Hunold','Alexander','9000','IT\_PROG','AHUNOLD',to\_date('06/01/03','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('104','Ernst','Bruce','6000','IT\_PROG','BERNST',to\_date('07/05/21','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('109','Faviet','Daniel','9000','FI\_ACCOUNT','DFAVIET',to\_date('02/08/16','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('110','Chen','John','8200','FI\_ACCOUNT','JCHEN',to\_date('05/09/28','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('111','Sciarra','Ismael','7700','FI\_ACCOUNT','ISCIARRA',to\_date('05/09/30','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('112','Urman','Jose Manuel','7800','FI\_ACCOUNT','JMURMAN',to\_date('06/03/07','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('113','Popp','Luis','6900','FI\_ACCOUNT','LPOPP',to\_date('07/12/07','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('114','Raphaely','Den','11000','PU\_MAN','DRAPHEAL',to\_date('02/12/07','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('120','Weiss','Matthew','8000','ST\_MAN','MWEISS',to\_date('04/07/18','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('121','Fripp','Adam','8200','ST\_MAN','AFRIPP',to\_date('05/04/10','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('122','Kaufling','Payam','7900','ST\_MAN','PKAUFLIN',to\_date('03/05/01','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('123','Vollman','Shanta','6500','ST\_MAN','SVOLLMAN',to\_date('05/10/10','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('124','Mourgos','Kevin','5800','ST\_MAN','KMOURGOS',to\_date('07/11/16','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('147','Errazuriz','Alberto','12000','SA\_MAN','AERRAZUR',to\_date('05/03/10','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('148','Cambrault','Gerald','11000','SA\_MAN','GCAMBRAU',to\_date('07/10/15','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('149','Zlotkey','Eleni','10500','SA\_MAN','EZLOTKEY',to\_date('08/01/29','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('150','Tucker','Peter','10000','SA\_REP','PTUCKER',to\_date('05/01/30','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('151','Bernstein','David','9500','SA\_REP','DBERNSTE',to\_date('05/03/24','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('152','Hall','Peter','9000','SA\_REP','PHALL',to\_date('05/08/20','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('153','Olsen','Christopher','8000','SA\_REP','COLSEN',to\_date('06/03/30','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('154','Cambrault','Nanette','7500','SA\_REP','NCAMBRAU',to\_date('06/12/09','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('155','Tuvault','Oliver','7000','SA\_REP','OTUVAULT',to\_date('07/11/23','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('156','King','Janette','10000','SA\_REP','JKING',to\_date('04/01/30','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('157','Sully','Patrick','9500','SA\_REP','PSULLY',to\_date('04/03/04','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('158','McEwen','Allan','9000','SA\_REP','AMCEWEN',to\_date('04/08/01','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('159','Smith','Lindsey','8000','SA\_REP','LSMITH',to\_date('05/03/10','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('160','Doran','Louise','7500','SA\_REP','LDORAN',to\_date('05/12/15','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('161','Sewall','Sarath','7000','SA\_REP','SSEWALL',to\_date('06/11/03','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('162','Vishney','Clara','10500','SA\_REP','CVISHNEY',to\_date('05/11/11','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('163','Greene','Danielle','9500','SA\_REP','DGREENE',to\_date('07/03/19','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('164','Marvins','Mattea','7200','SA\_REP','MMARVINS',to\_date('08/01/24','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('165','Lee','David','6800','SA\_REP','DLEE',to\_date('08/02/23','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('166','Ande','Sundar','6400','SA\_REP','SANDE',to\_date('08/03/24','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('167','Banda','Amit','6200','SA\_REP','ABANDA',to\_date('08/04/21','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('168','Ozer','Lisa','11500','SA\_REP','LOZER',to\_date('05/03/11','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('169','Bloom','Harrison','10000','SA\_REP','HBLOOM',to\_date('06/03/23','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('170','Fox','Tayler','9600','SA\_REP','TFOX',to\_date('06/01/24','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('171','Smith','William','7400','SA\_REP','WSMITH',to\_date('07/02/23','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('172','Bates','Elizabeth','7300','SA\_REP','EBATES',to\_date('07/03/24','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('173','Kumar','Sundita','6100','SA\_REP','SKUMAR',to\_date('08/04/21','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('174','Abel','Ellen','11000','SA\_REP','EABEL',to\_date('04/05/11','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('175','Hutton','Alyssa','8800','SA\_REP','AHUTTON',to\_date('05/03/19','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('176','Taylor','Jonathon','8600','SA\_REP','JTAYLOR',to\_date('06/03/24','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('177','Livingston','Jack','8400','SA\_REP','JLIVINGS',to\_date('06/04/23','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('178','Grant','Kimberely','7000','SA\_REP','KGRANT',to\_date('07/05/24','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('179','Johnson','Charles','6200','SA\_REP','CJOHNSON',to\_date('08/01/04','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('202','Fay','Pat','6000','MK\_REP','PFAY',to\_date('05/08/17','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('203','Mavris','Susan','6500','HR\_REP','SMAVRIS',to\_date('02/06/07','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('204','Baer','Hermann','10000','PR\_REP','HBAER',to\_date('02/06/07','RR/MM/DD'));

Insert into INF2NS\_MERCHELA.V\_PRACOWNICY\_SREDNIE\_CHECK (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME,SALARY,JOB\_ID,EMAIL,HIRE\_DATE) values ('206','Gietz','William','8300','AC\_ACCOUNT','WGIETZ',to\_date('02/06/07','RR/MM/DD'));

REM INSERTING into INF2NS\_MERCHELA.V\_NAJLEPIEJ\_OPLACANI

SET DEFINE OFF;

Insert into INF2NS\_MERCHELA.V\_NAJLEPIEJ\_OPLACANI (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('100','Steven','King','SKING','515.123.4567',to\_date('03/06/17','RR/MM/DD'),'AD\_PRES','24000',null,null,'90');

Insert into INF2NS\_MERCHELA.V\_NAJLEPIEJ\_OPLACANI (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('101','Neena','Kochhar','NKOCHHAR','515.123.4568',to\_date('05/09/21','RR/MM/DD'),'AD\_VP','17000',null,'100','90');

Insert into INF2NS\_MERCHELA.V\_NAJLEPIEJ\_OPLACANI (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('102','Lex','De Haan','LDEHAAN','515.123.4569',to\_date('01/01/13','RR/MM/DD'),'AD\_VP','17000',null,'100','90');

Insert into INF2NS\_MERCHELA.V\_NAJLEPIEJ\_OPLACANI (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('145','John','Russell','JRUSSEL','011.44.1344.429268',to\_date('04/10/01','RR/MM/DD'),'SA\_MAN','14000','0,4','100','80');

Insert into INF2NS\_MERCHELA.V\_NAJLEPIEJ\_OPLACANI (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('146','Karen','Partners','KPARTNER','011.44.1344.467268',to\_date('05/01/05','RR/MM/DD'),'SA\_MAN','13500','0,3','100','80');

Insert into INF2NS\_MERCHELA.V\_NAJLEPIEJ\_OPLACANI (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('201','Michael','Hartstein','MHARTSTE','515.123.5555',to\_date('04/02/17','RR/MM/DD'),'MK\_MAN','13000',null,'100','20');

Insert into INF2NS\_MERCHELA.V\_NAJLEPIEJ\_OPLACANI (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('108','Nancy','Greenberg','NGREENBE','515.124.4569',to\_date('02/08/17','RR/MM/DD'),'FI\_MGR','12008',null,'101','100');

Insert into INF2NS\_MERCHELA.V\_NAJLEPIEJ\_OPLACANI (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('205','Shelley','Higgins','SHIGGINS','515.123.8080',to\_date('02/06/07','RR/MM/DD'),'AC\_MGR','12008',null,'101','110');

Insert into INF2NS\_MERCHELA.V\_NAJLEPIEJ\_OPLACANI (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('147','Alberto','Errazuriz','AERRAZUR','011.44.1344.429278',to\_date('05/03/10','RR/MM/DD'),'SA\_MAN','12000','0,3','100','80');

Insert into INF2NS\_MERCHELA.V\_NAJLEPIEJ\_OPLACANI (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('168','Lisa','Ozer','LOZER','011.44.1343.929268',to\_date('05/03/11','RR/MM/DD'),'SA\_REP','11500','0,25','148','80');

REM INSERTING into INF2NS\_MERCHELA.V\_FINANCE\_PRACOWNICY

SET DEFINE OFF;

Insert into INF2NS\_MERCHELA.V\_FINANCE\_PRACOWNICY (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME) values ('108','Greenberg','Nancy');

Insert into INF2NS\_MERCHELA.V\_FINANCE\_PRACOWNICY (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME) values ('109','Faviet','Daniel');

Insert into INF2NS\_MERCHELA.V\_FINANCE\_PRACOWNICY (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME) values ('110','Chen','John');

Insert into INF2NS\_MERCHELA.V\_FINANCE\_PRACOWNICY (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME) values ('111','Sciarra','Ismael');

Insert into INF2NS\_MERCHELA.V\_FINANCE\_PRACOWNICY (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME) values ('112','Urman','Jose Manuel');

Insert into INF2NS\_MERCHELA.V\_FINANCE\_PRACOWNICY (EMPLOYEE\_ID,LAST\_NAME,FIRST\_NAME) values ('113','Popp','Luis');

REM INSERTING into INF2NS\_MERCHELA.V\_MANAGEROWIE

SET DEFINE OFF;

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('100','Steven','King','Executive');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('102','Lex','De Haan','Executive');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('103','Alexander','Hunold','IT');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('101','Neena','Kochhar','Executive');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('108','Nancy','Greenberg','Finance');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('114','Den','Raphaely','Purchasing');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('120','Matthew','Weiss','Shipping');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('121','Adam','Fripp','Shipping');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('122','Payam','Kaufling','Shipping');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('123','Shanta','Vollman','Shipping');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('124','Kevin','Mourgos','Shipping');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('145','John','Russell','Sales');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('146','Karen','Partners','Sales');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('147','Alberto','Errazuriz','Sales');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('148','Gerald','Cambrault','Sales');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('149','Eleni','Zlotkey','Sales');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('201','Michael','Hartstein','Marketing');

Insert into INF2NS\_MERCHELA.V\_MANAGEROWIE (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,DEPARTMENT\_NAME) values ('205','Shelley','Higgins','Accounting');

REM INSERTING into INF2NS\_MERCHELA.REGIONS

SET DEFINE OFF;

Insert into INF2NS\_MERCHELA.REGIONS (REGION\_ID,REGION\_NAME) values ('1','Europe');

Insert into INF2NS\_MERCHELA.REGIONS (REGION\_ID,REGION\_NAME) values ('2','Americas');

Insert into INF2NS\_MERCHELA.REGIONS (REGION\_ID,REGION\_NAME) values ('3','Asia');

Insert into INF2NS\_MERCHELA.REGIONS (REGION\_ID,REGION\_NAME) values ('4','Middle East and Africa');

REM INSERTING into INF2NS\_MERCHELA.LOCATIONS

SET DEFINE OFF;

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('1000','1297 Via Cola di Rie','00989','Roma',null,'IT');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('1100','93091 Calle della Testa','10934','Venice',null,'IT');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('1200','2017 Shinjuku-ku','1689','Tokyo','Tokyo Prefecture','JP');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('1300','9450 Kamiya-cho','6823','Hiroshima',null,'JP');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('1400','2014 Jabberwocky Rd','26192','Southlake','Texas','US');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('1500','2011 Interiors Blvd','99236','South San Francisco','California','US');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('1600','2007 Zagora St','50090','South Brunswick','New Jersey','US');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('1700','2004 Charade Rd','98199','Seattle','Washington','US');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('1800','147 Spadina Ave','M5V 2L7','Toronto','Ontario','CA');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('1900','6092 Boxwood St','YSW 9T2','Whitehorse','Yukon','CA');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('2000','40-5-12 Laogianggen','190518','Beijing',null,'CN');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('2100','1298 Vileparle (E)','490231','Bombay','Maharashtra','IN');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('2200','12-98 Victoria Street','2901','Sydney','New South Wales','AU');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('2300','198 Clementi North','540198','Singapore',null,'SG');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('2400','8204 Arthur St',null,'London',null,'UK');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('2500','Magdalen Centre, The Oxford Science Park','OX9 9ZB','Oxford','Oxford','UK');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('2600','9702 Chester Road','09629850293','Stretford','Manchester','UK');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('2700','Schwanthalerstr. 7031','80925','Munich','Bavaria','DE');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('2800','Rua Frei Caneca 1360 ','01307-002','Sao Paulo','Sao Paulo','BR');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('2900','20 Rue des Corps-Saints','1730','Geneva','Geneve','CH');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('3000','Murtenstrasse 921','3095','Bern','BE','CH');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('3100','Pieter Breughelstraat 837','3029SK','Utrecht','Utrecht','NL');

Insert into INF2NS\_MERCHELA.LOCATIONS (LOCATION\_ID,STREET\_ADDRESS,POSTAL\_CODE,CITY,STATE\_PROVINCE,COUNTRY\_ID) values ('3200','Mariano Escobedo 9991','11932','Mexico City','Distrito Federal,','MX');

REM INSERTING into INF2NS\_MERCHELA.JOBS

SET DEFINE OFF;

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('AD\_PRES','President','20080','40000');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('AD\_VP','Administration Vice President','15000','30000');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('AD\_ASST','Administration Assistant','3000','6000');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('FI\_MGR','Finance Manager','8200','16000');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('FI\_ACCOUNT','Accountant','4200','9000');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('AC\_MGR','Accounting Manager','8200','16000');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('AC\_ACCOUNT','Public Accountant','4200','9000');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('SA\_MAN','Sales Manager','10000','20080');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('SA\_REP','Sales Representative','6000','12008');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('PU\_MAN','Purchasing Manager','8000','15000');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('PU\_CLERK','Purchasing Clerk','2500','5500');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('ST\_MAN','Stock Manager','5500','8500');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('ST\_CLERK','Stock Clerk','2008','5000');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('SH\_CLERK','Shipping Clerk','2500','5500');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('IT\_PROG','Programmer','4000','10000');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('MK\_MAN','Marketing Manager','9000','15000');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('MK\_REP','Marketing Representative','4000','9000');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('HR\_REP','Human Resources Representative','4000','9000');

Insert into INF2NS\_MERCHELA.JOBS (JOB\_ID,JOB\_TITLE,MIN\_SALARY,MAX\_SALARY) values ('PR\_REP','Public Relations Representative','4500','10500');

REM INSERTING into INF2NS\_MERCHELA.JOB\_HISTORY

SET DEFINE OFF;

Insert into INF2NS\_MERCHELA.JOB\_HISTORY (EMPLOYEE\_ID,START\_DATE,END\_DATE,JOB\_ID,DEPARTMENT\_ID) values ('102',to\_date('01/01/13','RR/MM/DD'),to\_date('06/07/24','RR/MM/DD'),'IT\_PROG','60');

Insert into INF2NS\_MERCHELA.JOB\_HISTORY (EMPLOYEE\_ID,START\_DATE,END\_DATE,JOB\_ID,DEPARTMENT\_ID) values ('101',to\_date('97/09/21','RR/MM/DD'),to\_date('01/10/27','RR/MM/DD'),'AC\_ACCOUNT','110');

Insert into INF2NS\_MERCHELA.JOB\_HISTORY (EMPLOYEE\_ID,START\_DATE,END\_DATE,JOB\_ID,DEPARTMENT\_ID) values ('101',to\_date('01/10/28','RR/MM/DD'),to\_date('05/03/15','RR/MM/DD'),'AC\_MGR','110');

Insert into INF2NS\_MERCHELA.JOB\_HISTORY (EMPLOYEE\_ID,START\_DATE,END\_DATE,JOB\_ID,DEPARTMENT\_ID) values ('201',to\_date('04/02/17','RR/MM/DD'),to\_date('07/12/19','RR/MM/DD'),'MK\_REP','20');

Insert into INF2NS\_MERCHELA.JOB\_HISTORY (EMPLOYEE\_ID,START\_DATE,END\_DATE,JOB\_ID,DEPARTMENT\_ID) values ('114',to\_date('06/03/24','RR/MM/DD'),to\_date('07/12/31','RR/MM/DD'),'ST\_CLERK','50');

Insert into INF2NS\_MERCHELA.JOB\_HISTORY (EMPLOYEE\_ID,START\_DATE,END\_DATE,JOB\_ID,DEPARTMENT\_ID) values ('122',to\_date('07/01/01','RR/MM/DD'),to\_date('07/12/31','RR/MM/DD'),'ST\_CLERK','50');

Insert into INF2NS\_MERCHELA.JOB\_HISTORY (EMPLOYEE\_ID,START\_DATE,END\_DATE,JOB\_ID,DEPARTMENT\_ID) values ('200',to\_date('95/09/17','RR/MM/DD'),to\_date('01/06/17','RR/MM/DD'),'AD\_ASST','90');

Insert into INF2NS\_MERCHELA.JOB\_HISTORY (EMPLOYEE\_ID,START\_DATE,END\_DATE,JOB\_ID,DEPARTMENT\_ID) values ('176',to\_date('06/03/24','RR/MM/DD'),to\_date('06/12/31','RR/MM/DD'),'SA\_REP','80');

Insert into INF2NS\_MERCHELA.JOB\_HISTORY (EMPLOYEE\_ID,START\_DATE,END\_DATE,JOB\_ID,DEPARTMENT\_ID) values ('176',to\_date('07/01/01','RR/MM/DD'),to\_date('07/12/31','RR/MM/DD'),'SA\_MAN','80');

Insert into INF2NS\_MERCHELA.JOB\_HISTORY (EMPLOYEE\_ID,START\_DATE,END\_DATE,JOB\_ID,DEPARTMENT\_ID) values ('200',to\_date('02/07/01','RR/MM/DD'),to\_date('06/12/31','RR/MM/DD'),'AC\_ACCOUNT','90');

REM INSERTING into INF2NS\_MERCHELA.EMPLOYEES

SET DEFINE OFF;

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('100','Steven','King','SKING','515.123.4567',to\_date('03/06/17','RR/MM/DD'),'AD\_PRES','24000',null,null,'90');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('101','Neena','Kochhar','NKOCHHAR','515.123.4568',to\_date('05/09/21','RR/MM/DD'),'AD\_VP','17000',null,'100','90');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('102','Lex','De Haan','LDEHAAN','515.123.4569',to\_date('01/01/13','RR/MM/DD'),'AD\_VP','17000',null,'100','90');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('103','Alexander','Hunold','AHUNOLD','590.423.4567',to\_date('06/01/03','RR/MM/DD'),'IT\_PROG','9000',null,'102','60');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('104','Bruce','Ernst','BERNST','590.423.4568',to\_date('07/05/21','RR/MM/DD'),'IT\_PROG','6000',null,'103','60');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('105','David','Austin','DAUSTIN','590.423.4569',to\_date('05/06/25','RR/MM/DD'),'IT\_PROG','4800',null,'103','60');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('106','Valli','Pataballa','VPATABAL','590.423.4560',to\_date('06/02/05','RR/MM/DD'),'IT\_PROG','4800',null,'103','60');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('107','Diana','Lorentz','DLORENTZ','590.423.5567',to\_date('07/02/07','RR/MM/DD'),'IT\_PROG','4200',null,'103','60');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('108','Nancy','Greenberg','NGREENBE','515.124.4569',to\_date('02/08/17','RR/MM/DD'),'FI\_MGR','12008',null,'101','100');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('109','Daniel','Faviet','DFAVIET','515.124.4169',to\_date('02/08/16','RR/MM/DD'),'FI\_ACCOUNT','9000',null,'108','100');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('110','John','Chen','JCHEN','515.124.4269',to\_date('05/09/28','RR/MM/DD'),'FI\_ACCOUNT','8200',null,'108','100');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('111','Ismael','Sciarra','ISCIARRA','515.124.4369',to\_date('05/09/30','RR/MM/DD'),'FI\_ACCOUNT','7700',null,'108','100');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('112','Jose Manuel','Urman','JMURMAN','515.124.4469',to\_date('06/03/07','RR/MM/DD'),'FI\_ACCOUNT','7800',null,'108','100');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('113','Luis','Popp','LPOPP','515.124.4567',to\_date('07/12/07','RR/MM/DD'),'FI\_ACCOUNT','6900',null,'108','100');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('114','Den','Raphaely','DRAPHEAL','515.127.4561',to\_date('02/12/07','RR/MM/DD'),'PU\_MAN','11000',null,'100','30');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('115','Alexander','Khoo','AKHOO','515.127.4562',to\_date('03/05/18','RR/MM/DD'),'PU\_CLERK','3100',null,'114','30');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('116','Shelli','Baida','SBAIDA','515.127.4563',to\_date('05/12/24','RR/MM/DD'),'PU\_CLERK','2900',null,'114','30');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('117','Sigal','Tobias','STOBIAS','515.127.4564',to\_date('05/07/24','RR/MM/DD'),'PU\_CLERK','2800',null,'114','30');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('118','Guy','Himuro','GHIMURO','515.127.4565',to\_date('06/11/15','RR/MM/DD'),'PU\_CLERK','2600',null,'114','30');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('119','Karen','Colmenares','KCOLMENA','515.127.4566',to\_date('07/08/10','RR/MM/DD'),'PU\_CLERK','2500',null,'114','30');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('120','Matthew','Weiss','MWEISS','650.123.1234',to\_date('04/07/18','RR/MM/DD'),'ST\_MAN','8000',null,'100','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('121','Adam','Fripp','AFRIPP','650.123.2234',to\_date('05/04/10','RR/MM/DD'),'ST\_MAN','8200',null,'100','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('122','Payam','Kaufling','PKAUFLIN','650.123.3234',to\_date('03/05/01','RR/MM/DD'),'ST\_MAN','7900',null,'100','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('123','Shanta','Vollman','SVOLLMAN','650.123.4234',to\_date('05/10/10','RR/MM/DD'),'ST\_MAN','6500',null,'100','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('124','Kevin','Mourgos','KMOURGOS','650.123.5234',to\_date('07/11/16','RR/MM/DD'),'ST\_MAN','5800',null,'100','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('125','Julia','Nayer','JNAYER','650.124.1214',to\_date('05/07/16','RR/MM/DD'),'ST\_CLERK','3200',null,'120','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('126','Irene','Mikkilineni','IMIKKILI','650.124.1224',to\_date('06/09/28','RR/MM/DD'),'ST\_CLERK','2700',null,'120','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('127','James','Landry','JLANDRY','650.124.1334',to\_date('07/01/14','RR/MM/DD'),'ST\_CLERK','2400',null,'120','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('128','Steven','Markle','SMARKLE','650.124.1434',to\_date('08/03/08','RR/MM/DD'),'ST\_CLERK','2200',null,'120','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('129','Laura','Bissot','LBISSOT','650.124.5234',to\_date('05/08/20','RR/MM/DD'),'ST\_CLERK','3300',null,'121','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('130','Mozhe','Atkinson','MATKINSO','650.124.6234',to\_date('05/10/30','RR/MM/DD'),'ST\_CLERK','2800',null,'121','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('131','James','Marlow','JAMRLOW','650.124.7234',to\_date('05/02/16','RR/MM/DD'),'ST\_CLERK','2500',null,'121','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('132','TJ','Olson','TJOLSON','650.124.8234',to\_date('07/04/10','RR/MM/DD'),'ST\_CLERK','2100',null,'121','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('133','Jason','Mallin','JMALLIN','650.127.1934',to\_date('04/06/14','RR/MM/DD'),'ST\_CLERK','3300',null,'122','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('134','Michael','Rogers','MROGERS','650.127.1834',to\_date('06/08/26','RR/MM/DD'),'ST\_CLERK','2900',null,'122','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('135','Ki','Gee','KGEE','650.127.1734',to\_date('07/12/12','RR/MM/DD'),'ST\_CLERK','2400',null,'122','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('136','Hazel','Philtanker','HPHILTAN','650.127.1634',to\_date('08/02/06','RR/MM/DD'),'ST\_CLERK','2200',null,'122','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('137','Renske','Ladwig','RLADWIG','650.121.1234',to\_date('03/07/14','RR/MM/DD'),'ST\_CLERK','3600',null,'123','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('138','Stephen','Stiles','SSTILES','650.121.2034',to\_date('05/10/26','RR/MM/DD'),'ST\_CLERK','3200',null,'123','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('139','John','Seo','JSEO','650.121.2019',to\_date('06/02/12','RR/MM/DD'),'ST\_CLERK','2700',null,'123','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('140','Joshua','Patel','JPATEL','650.121.1834',to\_date('06/04/06','RR/MM/DD'),'ST\_CLERK','2500',null,'123','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('141','Trenna','Rajs','TRAJS','650.121.8009',to\_date('03/10/17','RR/MM/DD'),'ST\_CLERK','3500',null,'124','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('142','Curtis','Davies','CDAVIES','650.121.2994',to\_date('05/01/29','RR/MM/DD'),'ST\_CLERK','3100',null,'124','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('143','Randall','Matos','RMATOS','650.121.2874',to\_date('06/03/15','RR/MM/DD'),'ST\_CLERK','2600',null,'124','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('144','Peter','Vargas','PVARGAS','650.121.2004',to\_date('06/07/09','RR/MM/DD'),'ST\_CLERK','2500',null,'124','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('145','John','Russell','JRUSSEL','011.44.1344.429268',to\_date('04/10/01','RR/MM/DD'),'SA\_MAN','14000','0,4','100','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('146','Karen','Partners','KPARTNER','011.44.1344.467268',to\_date('05/01/05','RR/MM/DD'),'SA\_MAN','13500','0,3','100','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('147','Alberto','Errazuriz','AERRAZUR','011.44.1344.429278',to\_date('05/03/10','RR/MM/DD'),'SA\_MAN','12000','0,3','100','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('148','Gerald','Cambrault','GCAMBRAU','011.44.1344.619268',to\_date('07/10/15','RR/MM/DD'),'SA\_MAN','11000','0,3','100','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('149','Eleni','Zlotkey','EZLOTKEY','011.44.1344.429018',to\_date('08/01/29','RR/MM/DD'),'SA\_MAN','10500','0,2','100','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('150','Peter','Tucker','PTUCKER','011.44.1344.129268',to\_date('05/01/30','RR/MM/DD'),'SA\_REP','10000','0,3','145','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('151','David','Bernstein','DBERNSTE','011.44.1344.345268',to\_date('05/03/24','RR/MM/DD'),'SA\_REP','9500','0,25','145','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('152','Peter','Hall','PHALL','011.44.1344.478968',to\_date('05/08/20','RR/MM/DD'),'SA\_REP','9000','0,25','145','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('153','Christopher','Olsen','COLSEN','011.44.1344.498718',to\_date('06/03/30','RR/MM/DD'),'SA\_REP','8000','0,2','145','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('154','Nanette','Cambrault','NCAMBRAU','011.44.1344.987668',to\_date('06/12/09','RR/MM/DD'),'SA\_REP','7500','0,2','145','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('155','Oliver','Tuvault','OTUVAULT','011.44.1344.486508',to\_date('07/11/23','RR/MM/DD'),'SA\_REP','7000','0,15','145','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('156','Janette','King','JKING','011.44.1345.429268',to\_date('04/01/30','RR/MM/DD'),'SA\_REP','10000','0,35','146','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('157','Patrick','Sully','PSULLY','011.44.1345.929268',to\_date('04/03/04','RR/MM/DD'),'SA\_REP','9500','0,35','146','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('158','Allan','McEwen','AMCEWEN','011.44.1345.829268',to\_date('04/08/01','RR/MM/DD'),'SA\_REP','9000','0,35','146','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('159','Lindsey','Smith','LSMITH','011.44.1345.729268',to\_date('05/03/10','RR/MM/DD'),'SA\_REP','8000','0,3','146','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('160','Louise','Doran','LDORAN','011.44.1345.629268',to\_date('05/12/15','RR/MM/DD'),'SA\_REP','7500','0,3','146','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('161','Sarath','Sewall','SSEWALL','011.44.1345.529268',to\_date('06/11/03','RR/MM/DD'),'SA\_REP','7000','0,25','146','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('162','Clara','Vishney','CVISHNEY','011.44.1346.129268',to\_date('05/11/11','RR/MM/DD'),'SA\_REP','10500','0,25','147','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('163','Danielle','Greene','DGREENE','011.44.1346.229268',to\_date('07/03/19','RR/MM/DD'),'SA\_REP','9500','0,15','147','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('164','Mattea','Marvins','MMARVINS','011.44.1346.329268',to\_date('08/01/24','RR/MM/DD'),'SA\_REP','7200','0,1','147','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('165','David','Lee','DLEE','011.44.1346.529268',to\_date('08/02/23','RR/MM/DD'),'SA\_REP','6800','0,1','147','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('166','Sundar','Ande','SANDE','011.44.1346.629268',to\_date('08/03/24','RR/MM/DD'),'SA\_REP','6400','0,1','147','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('167','Amit','Banda','ABANDA','011.44.1346.729268',to\_date('08/04/21','RR/MM/DD'),'SA\_REP','6200','0,1','147','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('168','Lisa','Ozer','LOZER','011.44.1343.929268',to\_date('05/03/11','RR/MM/DD'),'SA\_REP','11500','0,25','148','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('169','Harrison','Bloom','HBLOOM','011.44.1343.829268',to\_date('06/03/23','RR/MM/DD'),'SA\_REP','10000','0,2','148','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('170','Tayler','Fox','TFOX','011.44.1343.729268',to\_date('06/01/24','RR/MM/DD'),'SA\_REP','9600','0,2','148','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('171','William','Smith','WSMITH','011.44.1343.629268',to\_date('07/02/23','RR/MM/DD'),'SA\_REP','7400','0,15','148','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('172','Elizabeth','Bates','EBATES','011.44.1343.529268',to\_date('07/03/24','RR/MM/DD'),'SA\_REP','7300','0,15','148','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('173','Sundita','Kumar','SKUMAR','011.44.1343.329268',to\_date('08/04/21','RR/MM/DD'),'SA\_REP','6100','0,1','148','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('174','Ellen','Abel','EABEL','011.44.1644.429267',to\_date('04/05/11','RR/MM/DD'),'SA\_REP','11000','0,3','149','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('175','Alyssa','Hutton','AHUTTON','011.44.1644.429266',to\_date('05/03/19','RR/MM/DD'),'SA\_REP','8800','0,25','149','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('176','Jonathon','Taylor','JTAYLOR','011.44.1644.429265',to\_date('06/03/24','RR/MM/DD'),'SA\_REP','8600','0,2','149','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('177','Jack','Livingston','JLIVINGS','011.44.1644.429264',to\_date('06/04/23','RR/MM/DD'),'SA\_REP','8400','0,2','149','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('178','Kimberely','Grant','KGRANT','011.44.1644.429263',to\_date('07/05/24','RR/MM/DD'),'SA\_REP','7000','0,15','149',null);

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('179','Charles','Johnson','CJOHNSON','011.44.1644.429262',to\_date('08/01/04','RR/MM/DD'),'SA\_REP','6200','0,1','149','80');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('180','Winston','Taylor','WTAYLOR','650.507.9876',to\_date('06/01/24','RR/MM/DD'),'SH\_CLERK','3200',null,'120','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('181','Jean','Fleaur','JFLEAUR','650.507.9877',to\_date('06/02/23','RR/MM/DD'),'SH\_CLERK','3100',null,'120','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('182','Martha','Sullivan','MSULLIVA','650.507.9878',to\_date('07/06/21','RR/MM/DD'),'SH\_CLERK','2500',null,'120','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('183','Girard','Geoni','GGEONI','650.507.9879',to\_date('08/02/03','RR/MM/DD'),'SH\_CLERK','2800',null,'120','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('184','Nandita','Sarchand','NSARCHAN','650.509.1876',to\_date('04/01/27','RR/MM/DD'),'SH\_CLERK','4200',null,'121','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('185','Alexis','Bull','ABULL','650.509.2876',to\_date('05/02/20','RR/MM/DD'),'SH\_CLERK','4100',null,'121','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('186','Julia','Dellinger','JDELLING','650.509.3876',to\_date('06/06/24','RR/MM/DD'),'SH\_CLERK','3400',null,'121','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('187','Anthony','Cabrio','ACABRIO','650.509.4876',to\_date('07/02/07','RR/MM/DD'),'SH\_CLERK','3000',null,'121','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('188','Kelly','Chung','KCHUNG','650.505.1876',to\_date('05/06/14','RR/MM/DD'),'SH\_CLERK','3800',null,'122','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('189','Jennifer','Dilly','JDILLY','650.505.2876',to\_date('05/08/13','RR/MM/DD'),'SH\_CLERK','3600',null,'122','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('190','Timothy','Gates','TGATES','650.505.3876',to\_date('06/07/11','RR/MM/DD'),'SH\_CLERK','2900',null,'122','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('191','Randall','Perkins','RPERKINS','650.505.4876',to\_date('07/12/19','RR/MM/DD'),'SH\_CLERK','2500',null,'122','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('192','Sarah','Bell','SBELL','650.501.1876',to\_date('04/02/04','RR/MM/DD'),'SH\_CLERK','4000',null,'123','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('193','Britney','Everett','BEVERETT','650.501.2876',to\_date('05/03/03','RR/MM/DD'),'SH\_CLERK','3900',null,'123','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('194','Samuel','McCain','SMCCAIN','650.501.3876',to\_date('06/07/01','RR/MM/DD'),'SH\_CLERK','3200',null,'123','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('195','Vance','Jones','VJONES','650.501.4876',to\_date('07/03/17','RR/MM/DD'),'SH\_CLERK','2800',null,'123','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('196','Alana','Walsh','AWALSH','650.507.9811',to\_date('06/04/24','RR/MM/DD'),'SH\_CLERK','3100',null,'124','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('197','Kevin','Feeney','KFEENEY','650.507.9822',to\_date('06/05/23','RR/MM/DD'),'SH\_CLERK','3000',null,'124','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('198','Donald','OConnell','DOCONNEL','650.507.9833',to\_date('07/06/21','RR/MM/DD'),'SH\_CLERK','2600',null,'124','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('199','Douglas','Grant','DGRANT','650.507.9844',to\_date('08/01/13','RR/MM/DD'),'SH\_CLERK','2600',null,'124','50');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('200','Jennifer','Whalen','JWHALEN','515.123.4444',to\_date('03/09/17','RR/MM/DD'),'AD\_ASST','4400',null,'101','10');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('201','Michael','Hartstein','MHARTSTE','515.123.5555',to\_date('04/02/17','RR/MM/DD'),'MK\_MAN','13000',null,'100','20');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('202','Pat','Fay','PFAY','603.123.6666',to\_date('05/08/17','RR/MM/DD'),'MK\_REP','6000',null,'201','20');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('203','Susan','Mavris','SMAVRIS','515.123.7777',to\_date('02/06/07','RR/MM/DD'),'HR\_REP','6500',null,'101','40');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('204','Hermann','Baer','HBAER','515.123.8888',to\_date('02/06/07','RR/MM/DD'),'PR\_REP','10000',null,'101','70');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('205','Shelley','Higgins','SHIGGINS','515.123.8080',to\_date('02/06/07','RR/MM/DD'),'AC\_MGR','12008',null,'101','110');

Insert into INF2NS\_MERCHELA.EMPLOYEES (EMPLOYEE\_ID,FIRST\_NAME,LAST\_NAME,EMAIL,PHONE\_NUMBER,HIRE\_DATE,JOB\_ID,SALARY,COMMISSION\_PCT,MANAGER\_ID,DEPARTMENT\_ID) values ('206','William','Gietz','WGIETZ','515.123.8181',to\_date('02/06/07','RR/MM/DD'),'AC\_ACCOUNT','8300',null,'205','110');

REM INSERTING into INF2NS\_MERCHELA.DEPARTMENTS

SET DEFINE OFF;

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('10','Administration','200','1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('20','Marketing','201','1800');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('30','Purchasing','114','1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('40','Human Resources','203','2400');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('50','Shipping','121','1500');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('60','IT','103','1400');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('70','Public Relations','204','2700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('80','Sales','145','2500');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('90','Executive','100','1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('100','Finance','108','1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('110','Accounting','205','1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('120','Treasury',null,'1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('130','Corporate Tax',null,'1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('140','Control And Credit',null,'1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('150','Shareholder Services',null,'1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('160','Benefits',null,'1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('170','Manufacturing',null,'1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('180','Construction',null,'1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('190','Contracting',null,'1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('200','Operations',null,'1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('210','IT Support',null,'1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('220','NOC',null,'1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('230','IT Helpdesk',null,'1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('240','Government Sales',null,'1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('250','Retail Sales',null,'1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('260','Recruiting',null,'1700');

Insert into INF2NS\_MERCHELA.DEPARTMENTS (DEPARTMENT\_ID,DEPARTMENT\_NAME,MANAGER\_ID,LOCATION\_ID) values ('270','Payroll',null,'1700');

REM INSERTING into INF2NS\_MERCHELA.COUNTRIES

SET DEFINE OFF;

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('AR','Argentina','2');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('AU','Australia','3');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('BE','Belgium','1');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('BR','Brazil','2');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('CA','Canada','2');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('CH','Switzerland','1');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('CN','China','3');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('DE','Germany','1');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('DK','Denmark','1');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('EG','Egypt','4');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('FR','France','1');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('IL','Israel','4');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('IN','India','3');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('IT','Italy','1');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('JP','Japan','3');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('KW','Kuwait','4');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('ML','Malaysia','3');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('MX','Mexico','2');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('NG','Nigeria','4');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('NL','Netherlands','1');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('SG','Singapore','3');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('UK','United Kingdom','1');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('US','United States of America','2');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('ZM','Zambia','4');

Insert into INF2NS\_MERCHELA.COUNTRIES (COUNTRY\_ID,COUNTRY\_NAME,REGION\_ID) values ('ZW','Zimbabwe','4');

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-- DDL for Index PK\_REGIONS

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CREATE UNIQUE INDEX "INF2NS\_MERCHELA"."PK\_REGIONS" ON "INF2NS\_MERCHELA"."REGIONS" ("REGION\_ID")

PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

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-- DDL for Index PK\_LOCATIONS

--------------------------------------------------------

CREATE UNIQUE INDEX "INF2NS\_MERCHELA"."PK\_LOCATIONS" ON "INF2NS\_MERCHELA"."LOCATIONS" ("LOCATION\_ID")

PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

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-- DDL for Index PK\_JOBS

--------------------------------------------------------

CREATE UNIQUE INDEX "INF2NS\_MERCHELA"."PK\_JOBS" ON "INF2NS\_MERCHELA"."JOBS" ("JOB\_ID")

PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

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-- DDL for Index PK\_JOB\_HISTORY

--------------------------------------------------------

CREATE UNIQUE INDEX "INF2NS\_MERCHELA"."PK\_JOB\_HISTORY" ON "INF2NS\_MERCHELA"."JOB\_HISTORY" ("EMPLOYEE\_ID", "START\_DATE")

PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

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-- DDL for Index PK\_EMPLOYEES

--------------------------------------------------------

CREATE UNIQUE INDEX "INF2NS\_MERCHELA"."PK\_EMPLOYEES" ON "INF2NS\_MERCHELA"."EMPLOYEES" ("EMPLOYEE\_ID")

PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

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-- DDL for Index PK\_DEPARTMENTS

--------------------------------------------------------

CREATE UNIQUE INDEX "INF2NS\_MERCHELA"."PK\_DEPARTMENTS" ON "INF2NS\_MERCHELA"."DEPARTMENTS" ("DEPARTMENT\_ID")

PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Index PK\_COUNTRIES

--------------------------------------------------------

CREATE UNIQUE INDEX "INF2NS\_MERCHELA"."PK\_COUNTRIES" ON "INF2NS\_MERCHELA"."COUNTRIES" ("COUNTRY\_ID")

PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Index PK\_REGIONS

--------------------------------------------------------

CREATE UNIQUE INDEX "INF2NS\_MERCHELA"."PK\_REGIONS" ON "INF2NS\_MERCHELA"."REGIONS" ("REGION\_ID")

PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Index PK\_LOCATIONS

--------------------------------------------------------

CREATE UNIQUE INDEX "INF2NS\_MERCHELA"."PK\_LOCATIONS" ON "INF2NS\_MERCHELA"."LOCATIONS" ("LOCATION\_ID")

PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Index PK\_JOBS

--------------------------------------------------------

CREATE UNIQUE INDEX "INF2NS\_MERCHELA"."PK\_JOBS" ON "INF2NS\_MERCHELA"."JOBS" ("JOB\_ID")

PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

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-- DDL for Index PK\_JOB\_HISTORY

--------------------------------------------------------

CREATE UNIQUE INDEX "INF2NS\_MERCHELA"."PK\_JOB\_HISTORY" ON "INF2NS\_MERCHELA"."JOB\_HISTORY" ("EMPLOYEE\_ID", "START\_DATE")

PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Index PK\_EMPLOYEES

--------------------------------------------------------

CREATE UNIQUE INDEX "INF2NS\_MERCHELA"."PK\_EMPLOYEES" ON "INF2NS\_MERCHELA"."EMPLOYEES" ("EMPLOYEE\_ID")

PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Index PK\_DEPARTMENTS

--------------------------------------------------------

CREATE UNIQUE INDEX "INF2NS\_MERCHELA"."PK\_DEPARTMENTS" ON "INF2NS\_MERCHELA"."DEPARTMENTS" ("DEPARTMENT\_ID")

PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- DDL for Index PK\_COUNTRIES

--------------------------------------------------------

CREATE UNIQUE INDEX "INF2NS\_MERCHELA"."PK\_COUNTRIES" ON "INF2NS\_MERCHELA"."COUNTRIES" ("COUNTRY\_ID")

PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

--------------------------------------------------------

-- Constraints for Table V\_MANAGEROWIE

--------------------------------------------------------

ALTER TABLE "INF2NS\_MERCHELA"."V\_MANAGEROWIE" MODIFY ("LAST\_NAME" NOT NULL ENABLE);

ALTER TABLE "INF2NS\_MERCHELA"."V\_MANAGEROWIE" MODIFY ("DEPARTMENT\_NAME" NOT NULL ENABLE);

--------------------------------------------------------

-- Constraints for Table REGIONS

--------------------------------------------------------

ALTER TABLE "INF2NS\_MERCHELA"."REGIONS" ADD CONSTRAINT "PK\_REGIONS" PRIMARY KEY ("REGION\_ID")

USING INDEX PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ENABLE;

ALTER TABLE "INF2NS\_MERCHELA"."REGIONS" MODIFY ("REGION\_ID" NOT NULL ENABLE);

--------------------------------------------------------

-- Constraints for Table LOCATIONS

--------------------------------------------------------

ALTER TABLE "INF2NS\_MERCHELA"."LOCATIONS" ADD CONSTRAINT "PK\_LOCATIONS" PRIMARY KEY ("LOCATION\_ID")

USING INDEX PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ENABLE;

ALTER TABLE "INF2NS\_MERCHELA"."LOCATIONS" MODIFY ("CITY" NOT NULL ENABLE);

--------------------------------------------------------

-- Constraints for Table JOBS

--------------------------------------------------------

ALTER TABLE "INF2NS\_MERCHELA"."JOBS" ADD CONSTRAINT "PK\_JOBS" PRIMARY KEY ("JOB\_ID")

USING INDEX PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ENABLE;

ALTER TABLE "INF2NS\_MERCHELA"."JOBS" MODIFY ("JOB\_TITLE" NOT NULL ENABLE);

--------------------------------------------------------

-- Constraints for Table JOB\_HISTORY

--------------------------------------------------------

ALTER TABLE "INF2NS\_MERCHELA"."JOB\_HISTORY" ADD CONSTRAINT "PK\_JOB\_HISTORY" PRIMARY KEY ("EMPLOYEE\_ID", "START\_DATE")

USING INDEX PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ENABLE;

ALTER TABLE "INF2NS\_MERCHELA"."JOB\_HISTORY" MODIFY ("EMPLOYEE\_ID" NOT NULL ENABLE);

ALTER TABLE "INF2NS\_MERCHELA"."JOB\_HISTORY" MODIFY ("START\_DATE" NOT NULL ENABLE);

ALTER TABLE "INF2NS\_MERCHELA"."JOB\_HISTORY" MODIFY ("END\_DATE" NOT NULL ENABLE);

ALTER TABLE "INF2NS\_MERCHELA"."JOB\_HISTORY" MODIFY ("JOB\_ID" NOT NULL ENABLE);

--------------------------------------------------------

-- Constraints for Table EMPLOYEES

--------------------------------------------------------

ALTER TABLE "INF2NS\_MERCHELA"."EMPLOYEES" ADD CONSTRAINT "PK\_EMPLOYEES" PRIMARY KEY ("EMPLOYEE\_ID")

USING INDEX PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ENABLE;

ALTER TABLE "INF2NS\_MERCHELA"."EMPLOYEES" MODIFY ("LAST\_NAME" NOT NULL ENABLE);

ALTER TABLE "INF2NS\_MERCHELA"."EMPLOYEES" MODIFY ("EMAIL" NOT NULL ENABLE);

ALTER TABLE "INF2NS\_MERCHELA"."EMPLOYEES" MODIFY ("HIRE\_DATE" NOT NULL ENABLE);

ALTER TABLE "INF2NS\_MERCHELA"."EMPLOYEES" MODIFY ("JOB\_ID" NOT NULL ENABLE);

--------------------------------------------------------

-- Constraints for Table DEPARTMENTS

--------------------------------------------------------

ALTER TABLE "INF2NS\_MERCHELA"."DEPARTMENTS" ADD CONSTRAINT "PK\_DEPARTMENTS" PRIMARY KEY ("DEPARTMENT\_ID")

USING INDEX PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ENABLE;

ALTER TABLE "INF2NS\_MERCHELA"."DEPARTMENTS" MODIFY ("DEPARTMENT\_NAME" NOT NULL ENABLE);

--------------------------------------------------------

-- Constraints for Table COUNTRIES

--------------------------------------------------------

ALTER TABLE "INF2NS\_MERCHELA"."COUNTRIES" ADD CONSTRAINT "PK\_COUNTRIES" PRIMARY KEY ("COUNTRY\_ID")

USING INDEX PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1

BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ENABLE;

ALTER TABLE "INF2NS\_MERCHELA"."COUNTRIES" MODIFY ("COUNTRY\_ID" NOT NULL ENABLE);

--------------------------------------------------------

-- Ref Constraints for Table LOCATIONS

--------------------------------------------------------

ALTER TABLE "INF2NS\_MERCHELA"."LOCATIONS" ADD CONSTRAINT "FK\_LOCATIONS\_COUNTRY" FOREIGN KEY ("COUNTRY\_ID")

REFERENCES "INF2NS\_MERCHELA"."COUNTRIES" ("COUNTRY\_ID") ENABLE;

--------------------------------------------------------

-- Ref Constraints for Table JOB\_HISTORY

--------------------------------------------------------

ALTER TABLE "INF2NS\_MERCHELA"."JOB\_HISTORY" ADD CONSTRAINT "FK\_JOBHIST\_DEPT" FOREIGN KEY ("DEPARTMENT\_ID")

REFERENCES "INF2NS\_MERCHELA"."DEPARTMENTS" ("DEPARTMENT\_ID") ENABLE;

ALTER TABLE "INF2NS\_MERCHELA"."JOB\_HISTORY" ADD CONSTRAINT "FK\_JOBHIST\_EMP" FOREIGN KEY ("EMPLOYEE\_ID")

REFERENCES "INF2NS\_MERCHELA"."EMPLOYEES" ("EMPLOYEE\_ID") ENABLE;

ALTER TABLE "INF2NS\_MERCHELA"."JOB\_HISTORY" ADD CONSTRAINT "FK\_JOBHIST\_JOB" FOREIGN KEY ("JOB\_ID")

REFERENCES "INF2NS\_MERCHELA"."JOBS" ("JOB\_ID") ENABLE;

--------------------------------------------------------

-- Ref Constraints for Table EMPLOYEES

--------------------------------------------------------

ALTER TABLE "INF2NS\_MERCHELA"."EMPLOYEES" ADD CONSTRAINT "FK\_EMPLOYEES\_DEPT" FOREIGN KEY ("DEPARTMENT\_ID")

REFERENCES "INF2NS\_MERCHELA"."DEPARTMENTS" ("DEPARTMENT\_ID") ENABLE;

ALTER TABLE "INF2NS\_MERCHELA"."EMPLOYEES" ADD CONSTRAINT "FK\_EMPLOYEES\_JOB" FOREIGN KEY ("JOB\_ID")

REFERENCES "INF2NS\_MERCHELA"."JOBS" ("JOB\_ID") ENABLE;

ALTER TABLE "INF2NS\_MERCHELA"."EMPLOYEES" ADD CONSTRAINT "FK\_EMPLOYEES\_MGR" FOREIGN KEY ("MANAGER\_ID")

REFERENCES "INF2NS\_MERCHELA"."EMPLOYEES" ("EMPLOYEE\_ID") ENABLE;

--------------------------------------------------------

-- Ref Constraints for Table DEPARTMENTS

--------------------------------------------------------

ALTER TABLE "INF2NS\_MERCHELA"."DEPARTMENTS" ADD CONSTRAINT "FK\_DEPARTMENTS\_LOCATION" FOREIGN KEY ("LOCATION\_ID")

REFERENCES "INF2NS\_MERCHELA"."LOCATIONS" ("LOCATION\_ID") ENABLE;

--------------------------------------------------------

-- Ref Constraints for Table COUNTRIES

--------------------------------------------------------

ALTER TABLE "INF2NS\_MERCHELA"."COUNTRIES" ADD CONSTRAINT "FK\_COUNTRIES\_REGION" FOREIGN KEY ("REGION\_ID")

REFERENCES "INF2NS\_MERCHELA"."REGIONS" ("REGION\_ID") ENABLE;

--PUNKT 1

SELECT

  employee\_id,

  last\_name,

  salary,

  RANK() OVER (ORDER BY salary DESC) AS salary\_rank

FROM employees;

--OUTPUT

100 King  24000 1

101 Kochhar 17000 2

102 De Haan 17000 2

145 Russell 14000 4

146 Partners  13500 5

201 Hartstein 13000 6

108 Greenberg 12008 7

205 Higgins 12008 7

147 Errazuriz 12000 9

168 Ozer  11500 10

114 Raphaely  11000 11

148 Cambrault 11000 11

174 Abel  11000 11

149 Zlotkey 10500 14

162 Vishney 10500 14

156 King  10000 16

150 Tucker  10000 16

204 Baer  10000 16

169 Bloom 10000 16

170 Fox 9600  20

163 Greene  9500  21

151 Bernstein 9500  21

157 Sully 9500  21

152 Hall  9000  24

103 Hunold  9000  24

158 McEwen  9000  24

109 Faviet  9000  24

175 Hutton  8800  28

176 Taylor  8600  29

177 Livingston  8400  30

206 Gietz 8300  31

121 Fripp 8200  32

110 Chen  8200  32

120 Weiss 8000  34

159 Smith 8000  34

153 Olsen 8000  34

122 Kaufling  7900  37

112 Urman 7800  38

111 Sciarra 7700  39

160 Doran 7500  40

154 Cambrault 7500  40

171 Smith 7400  42

172 Bates 7300  43

164 Marvins 7200  44

155 Tuvault 7000  45

178 Grant 7000  45

161 Sewall  7000  45

113 Popp  6900  48

165 Lee 6800  49

203 Mavris  6500  50

123 Vollman 6500  50

166 Ande  6400  52

179 Johnson 6200  53

167 Banda 6200  53

173 Kumar 6100  55

202 Fay 6000  56

104 Ernst 6000  56

124 Mourgos 5800  58

106 Pataballa 4800  59

105 Austin  4800  59

200 Whalen  4400  61

184 Sarchand  4200  62

107 Lorentz 4200  62

185 Bull  4100  64

192 Bell  4000  65

193 Everett 3900  66

188 Chung 3800  67

189 Dilly 3600  68

137 Ladwig  3600  68

141 Rajs  3500  70

186 Dellinger 3400  71

133 Mallin  3300  72

129 Bissot  3300  72

125 Nayer 3200  74

194 McCain  3200  74

180 Taylor  3200  74

138 Stiles  3200  74

115 Khoo  3100  78

196 Walsh 3100  78

181 Fleaur  3100  78

142 Davies  3100  78

197 Feeney  3000  82

187 Cabrio  3000  82

116 Baida 2900  84

190 Gates 2900  84

134 Rogers  2900  84

117 Tobias  2800  87

195 Jones 2800  87

183 Geoni 2800  87

130 Atkinson  2800  87

139 Seo 2700  91

126 Mikkilineni 2700  91

118 Himuro  2600  93

199 Grant 2600  93

198 OConnell  2600  93

143 Matos 2600  93

119 Colmenares  2500  97

131 Marlow  2500  97

191 Perkins 2500  97

144 Vargas  2500  97

182 Sullivan  2500  97

140 Patel 2500  97

135 Gee 2400  103

127 Landry  2400  103

136 Philtanker  2200  105

128 Markle  2200  105

132 Olson 2100  107

--

PUNKT 2

SELECT

  employee\_id,

  last\_name,

  salary,

  SUM(salary) OVER () AS total\_salary

FROM employees;

--OUTPUT

100 King  24000 691416

101 Kochhar 17000 691416

102 De Haan 17000 691416

103 Hunold  9000  691416

104 Ernst 6000  691416

105 Austin  4800  691416

106 Pataballa 4800  691416

107 Lorentz 4200  691416

108 Greenberg 12008 691416

109 Faviet  9000  691416

110 Chen  8200  691416

111 Sciarra 7700  691416

112 Urman 7800  691416

113 Popp  6900  691416

114 Raphaely  11000 691416

115 Khoo  3100  691416

116 Baida 2900  691416

117 Tobias  2800  691416

118 Himuro  2600  691416

119 Colmenares  2500  691416

120 Weiss 8000  691416

121 Fripp 8200  691416

122 Kaufling  7900  691416

123 Vollman 6500  691416

124 Mourgos 5800  691416

125 Nayer 3200  691416

126 Mikkilineni 2700  691416

127 Landry  2400  691416

128 Markle  2200  691416

129 Bissot  3300  691416

130 Atkinson  2800  691416

131 Marlow  2500  691416

132 Olson 2100  691416

133 Mallin  3300  691416

134 Rogers  2900  691416

135 Gee 2400  691416

136 Philtanker  2200  691416

137 Ladwig  3600  691416

138 Stiles  3200  691416

139 Seo 2700  691416

140 Patel 2500  691416

141 Rajs  3500  691416

142 Davies  3100  691416

143 Matos 2600  691416

144 Vargas  2500  691416

145 Russell 14000 691416

146 Partners  13500 691416

147 Errazuriz 12000 691416

148 Cambrault 11000 691416

149 Zlotkey 10500 691416

150 Tucker  10000 691416

151 Bernstein 9500  691416

152 Hall  9000  691416

153 Olsen 8000  691416

154 Cambrault 7500  691416

155 Tuvault 7000  691416

156 King  10000 691416

157 Sully 9500  691416

158 McEwen  9000  691416

159 Smith 8000  691416

160 Doran 7500  691416

161 Sewall  7000  691416

162 Vishney 10500 691416

163 Greene  9500  691416

164 Marvins 7200  691416

165 Lee 6800  691416

166 Ande  6400  691416

167 Banda 6200  691416

168 Ozer  11500 691416

169 Bloom 10000 691416

170 Fox 9600  691416

171 Smith 7400  691416

172 Bates 7300  691416

173 Kumar 6100  691416

174 Abel  11000 691416

175 Hutton  8800  691416

176 Taylor  8600  691416

177 Livingston  8400  691416

178 Grant 7000  691416

179 Johnson 6200  691416

180 Taylor  3200  691416

181 Fleaur  3100  691416

182 Sullivan  2500  691416

183 Geoni 2800  691416

184 Sarchand  4200  691416

185 Bull  4100  691416

186 Dellinger 3400  691416

187 Cabrio  3000  691416

188 Chung 3800  691416

189 Dilly 3600  691416

190 Gates 2900  691416

191 Perkins 2500  691416

192 Bell  4000  691416

193 Everett 3900  691416

194 McCain  3200  691416

195 Jones 2800  691416

196 Walsh 3100  691416

197 Feeney  3000  691416

198 OConnell  2600  691416

199 Grant 2600  691416

200 Whalen  4400  691416

201 Hartstein 13000 691416

202 Fay 6000  691416

203 Mavris  6500  691416

204 Baer  10000 691416

205 Higgins 12008 691416

206 Gietz 8300  691416

--

PUNKT 3

SELECT

  last\_name,

  job\_id AS nazwa\_produktu,

  salary AS wartosc\_sprzedazy,

  RANK() OVER (ORDER BY salary DESC) AS ranking\_sprzedazy

FROM employees;

--OUTPUT

King  AD\_PRES 24000 1

Kochhar AD\_VP 17000 2

De Haan AD\_VP 17000 2

Russell SA\_MAN  14000 4

Partners  SA\_MAN  13500 5

Hartstein MK\_MAN  13000 6

Greenberg FI\_MGR  12008 7

Higgins AC\_MGR  12008 7

Errazuriz SA\_MAN  12000 9

Ozer  SA\_REP  11500 10

Raphaely  PU\_MAN  11000 11

Cambrault SA\_MAN  11000 11

Abel  SA\_REP  11000 11

Zlotkey SA\_MAN  10500 14

Vishney SA\_REP  10500 14

King  SA\_REP  10000 16

Tucker  SA\_REP  10000 16

Baer  PR\_REP  10000 16

Bloom SA\_REP  10000 16

Fox SA\_REP  9600  20

Greene  SA\_REP  9500  21

Bernstein SA\_REP  9500  21

Sully SA\_REP  9500  21

Hall  SA\_REP  9000  24

Hunold  IT\_PROG 9000  24

McEwen  SA\_REP  9000  24

Faviet  FI\_ACCOUNT  9000  24

Hutton  SA\_REP  8800  28

Taylor  SA\_REP  8600  29

Livingston  SA\_REP  8400  30

Gietz AC\_ACCOUNT  8300  31

Fripp ST\_MAN  8200  32

Chen  FI\_ACCOUNT  8200  32

Weiss ST\_MAN  8000  34

Smith SA\_REP  8000  34

Olsen SA\_REP  8000  34

Kaufling  ST\_MAN  7900  37

Urman FI\_ACCOUNT  7800  38

Sciarra FI\_ACCOUNT  7700  39

Doran SA\_REP  7500  40

Cambrault SA\_REP  7500  40

Smith SA\_REP  7400  42

Bates SA\_REP  7300  43

Marvins SA\_REP  7200  44

Tuvault SA\_REP  7000  45

Grant SA\_REP  7000  45

Sewall  SA\_REP  7000  45

Popp  FI\_ACCOUNT  6900  48

Lee SA\_REP  6800  49

Mavris  HR\_REP  6500  50

Vollman ST\_MAN  6500  50

Ande  SA\_REP  6400  52

Johnson SA\_REP  6200  53

Banda SA\_REP  6200  53

Kumar SA\_REP  6100  55

Fay MK\_REP  6000  56

Ernst IT\_PROG 6000  56

Mourgos ST\_MAN  5800  58

Pataballa IT\_PROG 4800  59

Austin  IT\_PROG 4800  59

Whalen  AD\_ASST 4400  61

Sarchand  SH\_CLERK  4200  62

Lorentz IT\_PROG 4200  62

Bull  SH\_CLERK  4100  64

Bell  SH\_CLERK  4000  65

Everett SH\_CLERK  3900  66

Chung SH\_CLERK  3800  67

Dilly SH\_CLERK  3600  68

Ladwig  ST\_CLERK  3600  68

Rajs  ST\_CLERK  3500  70

Dellinger SH\_CLERK  3400  71

Mallin  ST\_CLERK  3300  72

Bissot  ST\_CLERK  3300  72

Nayer ST\_CLERK  3200  74

McCain  SH\_CLERK  3200  74

Taylor  SH\_CLERK  3200  74

Stiles  ST\_CLERK  3200  74

Khoo  PU\_CLERK  3100  78

Walsh SH\_CLERK  3100  78

Fleaur  SH\_CLERK  3100  78

Davies  ST\_CLERK  3100  78

Feeney  SH\_CLERK  3000  82

Cabrio  SH\_CLERK  3000  82

Baida PU\_CLERK  2900  84

Gates SH\_CLERK  2900  84

Rogers  ST\_CLERK  2900  84

Tobias  PU\_CLERK  2800  87

Jones SH\_CLERK  2800  87

Geoni SH\_CLERK  2800  87

Atkinson  ST\_CLERK  2800  87

Seo ST\_CLERK  2700  91

Mikkilineni ST\_CLERK  2700  91

Himuro  PU\_CLERK  2600  93

Grant SH\_CLERK  2600  93

OConnell  SH\_CLERK  2600  93

Matos ST\_CLERK  2600  93

Colmenares  PU\_CLERK  2500  97

Marlow  ST\_CLERK  2500  97

Perkins SH\_CLERK  2500  97

Vargas  ST\_CLERK  2500  97

Sullivan  SH\_CLERK  2500  97

Patel ST\_CLERK  2500  97

Gee ST\_CLERK  2400  103

Landry  ST\_CLERK  2400  103

Philtanker  ST\_CLERK  2200  105

Markle  ST\_CLERK  2200  105

Olson ST\_CLERK  2100  107

--

--PUNKT 4

SELECT

  e.last\_name,

  e.job\_id AS product\_name,

  e.salary AS product\_price,

  COUNT(\*) OVER (PARTITION BY e.job\_id, e.hire\_date) AS transactions\_per\_day,

  SUM(e.salary) OVER (PARTITION BY e.job\_id, e.hire\_date) AS total\_amount\_per\_day,

  LAG(e.salary) OVER (PARTITION BY e.job\_id ORDER BY e.hire\_date) AS previous\_price,

  LEAD(e.salary) OVER (PARTITION BY e.job\_id ORDER BY e.hire\_date) AS next\_price

FROM employees e;

--OUTPUT

Gietz AC\_ACCOUNT  8300  1 8300

Higgins AC\_MGR  12008 1 12008

Whalen  AD\_ASST 4400  1 4400

King  AD\_PRES 24000 1 24000

De Haan AD\_VP 17000 1 17000   17000

Kochhar AD\_VP 17000 1 17000 17000

Faviet  FI\_ACCOUNT  9000  1 9000    8200

Chen  FI\_ACCOUNT  8200  1 8200  9000  7700

Sciarra FI\_ACCOUNT  7700  1 7700  8200  7800

Urman FI\_ACCOUNT  7800  1 7800  7700  6900

Popp  FI\_ACCOUNT  6900  1 6900  7800

Greenberg FI\_MGR  12008 1 12008

Mavris  HR\_REP  6500  1 6500

Austin  IT\_PROG 4800  1 4800    9000

Hunold  IT\_PROG 9000  1 9000  4800  4800

Pataballa IT\_PROG 4800  1 4800  9000  4200

Lorentz IT\_PROG 4200  1 4200  4800  6000

Ernst IT\_PROG 6000  1 6000  4200

Hartstein MK\_MAN  13000 1 13000

Fay MK\_REP  6000  1 6000

Baer  PR\_REP  10000 1 10000

Khoo  PU\_CLERK  3100  1 3100    2800

Tobias  PU\_CLERK  2800  1 2800  3100  2900

Baida PU\_CLERK  2900  1 2900  2800  2600

Himuro  PU\_CLERK  2600  1 2600  2900  2500

Colmenares  PU\_CLERK  2500  1 2500  2600

Raphaely  PU\_MAN  11000 1 11000

Russell SA\_MAN  14000 1 14000   13500

Partners  SA\_MAN  13500 1 13500 14000 12000

Errazuriz SA\_MAN  12000 1 12000 13500 11000

Cambrault SA\_MAN  11000 1 11000 12000 10500

Zlotkey SA\_MAN  10500 1 10500 11000

King  SA\_REP  10000 1 10000   9500

Sully SA\_REP  9500  1 9500  10000 11000

Abel  SA\_REP  11000 1 11000 9500  9000

McEwen  SA\_REP  9000  1 9000  11000 10000

Tucker  SA\_REP  10000 1 10000 9000  8000

Smith SA\_REP  8000  1 8000  10000 11500

Ozer  SA\_REP  11500 1 11500 8000  8800

Hutton  SA\_REP  8800  1 8800  11500 9500

Bernstein SA\_REP  9500  1 9500  8800  9000

Hall  SA\_REP  9000  1 9000  9500  10500

Vishney SA\_REP  10500 1 10500 9000  7500

Doran SA\_REP  7500  1 7500  10500 9600

Fox SA\_REP  9600  1 9600  7500  10000

Bloom SA\_REP  10000 1 10000 9600  8600

Taylor  SA\_REP  8600  1 8600  10000 8000

Olsen SA\_REP  8000  1 8000  8600  8400

Livingston  SA\_REP  8400  1 8400  8000  7000

Sewall  SA\_REP  7000  1 7000  8400  7500

Cambrault SA\_REP  7500  1 7500  7000  7400

Smith SA\_REP  7400  1 7400  7500  9500

Greene  SA\_REP  9500  1 9500  7400  7300

Bates SA\_REP  7300  1 7300  9500  7000

Grant SA\_REP  7000  1 7000  7300  7000

Tuvault SA\_REP  7000  1 7000  7000  6200

Johnson SA\_REP  6200  1 6200  7000  7200

Marvins SA\_REP  7200  1 7200  6200  6800

Lee SA\_REP  6800  1 6800  7200  6400

Ande  SA\_REP  6400  1 6400  6800  6200

Banda SA\_REP  6200  2 12300 6400  6100

Kumar SA\_REP  6100  2 12300 6200

Sarchand  SH\_CLERK  4200  1 4200    4000

Bell  SH\_CLERK  4000  1 4000  4200  4100

Bull  SH\_CLERK  4100  1 4100  4000  3900

Everett SH\_CLERK  3900  1 3900  4100  3800

Chung SH\_CLERK  3800  1 3800  3900  3600

Dilly SH\_CLERK  3600  1 3600  3800  3200

Taylor  SH\_CLERK  3200  1 3200  3600  3100

Fleaur  SH\_CLERK  3100  1 3100  3200  3100

Walsh SH\_CLERK  3100  1 3100  3100  3000

Feeney  SH\_CLERK  3000  1 3000  3100  3400

Dellinger SH\_CLERK  3400  1 3400  3000  3200

McCain  SH\_CLERK  3200  1 3200  3400  2900

Gates SH\_CLERK  2900  1 2900  3200  3000

Cabrio  SH\_CLERK  3000  1 3000  2900  2800

Jones SH\_CLERK  2800  1 2800  3000  2500

Sullivan  SH\_CLERK  2500  2 5100  2800  2600

OConnell  SH\_CLERK  2600  2 5100  2500  2500

Perkins SH\_CLERK  2500  1 2500  2600  2600

Grant SH\_CLERK  2600  1 2600  2500  2800

Geoni SH\_CLERK  2800  1 2800  2600

Ladwig  ST\_CLERK  3600  1 3600    3500

Rajs  ST\_CLERK  3500  1 3500  3600  3300

Mallin  ST\_CLERK  3300  1 3300  3500  3100

Davies  ST\_CLERK  3100  1 3100  3300  2500

Marlow  ST\_CLERK  2500  1 2500  3100  3200

Nayer ST\_CLERK  3200  1 3200  2500  3300

Bissot  ST\_CLERK  3300  1 3300  3200  3200

Stiles  ST\_CLERK  3200  1 3200  3300  2800

Atkinson  ST\_CLERK  2800  1 2800  3200  2700

Seo ST\_CLERK  2700  1 2700  2800  2600

Matos ST\_CLERK  2600  1 2600  2700  2500

Patel ST\_CLERK  2500  1 2500  2600  2500

Vargas  ST\_CLERK  2500  1 2500  2500  2900

Rogers  ST\_CLERK  2900  1 2900  2500  2700

Mikkilineni ST\_CLERK  2700  1 2700  2900  2400

Landry  ST\_CLERK  2400  1 2400  2700  2100

Olson ST\_CLERK  2100  1 2100  2400  2400

Gee ST\_CLERK  2400  1 2400  2100  2200

Philtanker  ST\_CLERK  2200  1 2200  2400  2200

Markle  ST\_CLERK  2200  1 2200  2200

Kaufling  ST\_MAN  7900  1 7900    8000

Weiss ST\_MAN  8000  1 8000  7900  8200

Fripp ST\_MAN  8200  1 8200  8000  6500

Vollman ST\_MAN  6500  1 6500  8200  5800

Mourgos ST\_MAN  5800  1 5800  6500

--

--PUNKT 5

SELECT

  job\_id AS product\_name,

  salary AS product\_price,

  TO\_CHAR(hire\_date, 'YYYY-MM') AS month,

  SUM(salary) OVER (

    PARTITION BY job\_id, TO\_CHAR(hire\_date, 'YYYY-MM')

  ) AS total\_monthly\_amount,

  SUM(salary) OVER (

    PARTITION BY job\_id, TO\_CHAR(hire\_date, 'YYYY-MM')

    ORDER BY hire\_date

    ROWS BETWEEN UNBOUNDED PRECEDING AND CURRENT ROW

  ) AS running\_monthly\_amount

FROM employees;

--OUTPUT

AC\_ACCOUNT  8300  2002-06 8300  8300

AC\_MGR  12008 2002-06 12008 12008

AD\_ASST 4400  2003-09 4400  4400

AD\_PRES 24000 2003-06 24000 24000

AD\_VP 17000 2001-01 17000 17000

AD\_VP 17000 2005-09 17000 17000

FI\_ACCOUNT  9000  2002-08 9000  9000

FI\_ACCOUNT  8200  2005-09 15900 8200

FI\_ACCOUNT  7700  2005-09 15900 15900

FI\_ACCOUNT  7800  2006-03 7800  7800

FI\_ACCOUNT  6900  2007-12 6900  6900

FI\_MGR  12008 2002-08 12008 12008

HR\_REP  6500  2002-06 6500  6500

IT\_PROG 4800  2005-06 4800  4800

IT\_PROG 9000  2006-01 9000  9000

IT\_PROG 4800  2006-02 4800  4800

IT\_PROG 4200  2007-02 4200  4200

IT\_PROG 6000  2007-05 6000  6000

MK\_MAN  13000 2004-02 13000 13000

MK\_REP  6000  2005-08 6000  6000

PR\_REP  10000 2002-06 10000 10000

PU\_CLERK  3100  2003-05 3100  3100

PU\_CLERK  2800  2005-07 2800  2800

PU\_CLERK  2900  2005-12 2900  2900

PU\_CLERK  2600  2006-11 2600  2600

PU\_CLERK  2500  2007-08 2500  2500

PU\_MAN  11000 2002-12 11000 11000

SA\_MAN  14000 2004-10 14000 14000

SA\_MAN  13500 2005-01 13500 13500

SA\_MAN  12000 2005-03 12000 12000

SA\_MAN  11000 2007-10 11000 11000

SA\_MAN  10500 2008-01 10500 10500

SA\_REP  10000 2004-01 10000 10000

SA\_REP  9500  2004-03 9500  9500

SA\_REP  11000 2004-05 11000 11000

SA\_REP  9000  2004-08 9000  9000

SA\_REP  10000 2005-01 10000 10000

SA\_REP  8000  2005-03 37800 8000

SA\_REP  11500 2005-03 37800 19500

SA\_REP  8800  2005-03 37800 28300

SA\_REP  9500  2005-03 37800 37800

SA\_REP  9000  2005-08 9000  9000

SA\_REP  10500 2005-11 10500 10500

SA\_REP  7500  2005-12 7500  7500

SA\_REP  9600  2006-01 9600  9600

SA\_REP  10000 2006-03 26600 10000

SA\_REP  8600  2006-03 26600 18600

SA\_REP  8000  2006-03 26600 26600

SA\_REP  8400  2006-04 8400  8400

SA\_REP  7000  2006-11 7000  7000

SA\_REP  7500  2006-12 7500  7500

SA\_REP  7400  2007-02 7400  7400

SA\_REP  9500  2007-03 16800 9500

SA\_REP  7300  2007-03 16800 16800

SA\_REP  7000  2007-05 7000  7000

SA\_REP  7000  2007-11 7000  7000

SA\_REP  6200  2008-01 13400 6200

SA\_REP  7200  2008-01 13400 13400

SA\_REP  6800  2008-02 6800  6800

SA\_REP  6400  2008-03 6400  6400

SA\_REP  6200  2008-04 12300 6200

SA\_REP  6100  2008-04 12300 12300

SH\_CLERK  4200  2004-01 4200  4200

SH\_CLERK  4000  2004-02 4000  4000

SH\_CLERK  4100  2005-02 4100  4100

SH\_CLERK  3900  2005-03 3900  3900

SH\_CLERK  3800  2005-06 3800  3800

SH\_CLERK  3600  2005-08 3600  3600

SH\_CLERK  3200  2006-01 3200  3200

SH\_CLERK  3100  2006-02 3100  3100

SH\_CLERK  3100  2006-04 3100  3100

SH\_CLERK  3000  2006-05 3000  3000

SH\_CLERK  3400  2006-06 3400  3400

SH\_CLERK  3200  2006-07 6100  3200

SH\_CLERK  2900  2006-07 6100  6100

SH\_CLERK  3000  2007-02 3000  3000

SH\_CLERK  2800  2007-03 2800  2800

SH\_CLERK  2500  2007-06 5100  2500

SH\_CLERK  2600  2007-06 5100  5100

SH\_CLERK  2500  2007-12 2500  2500

SH\_CLERK  2600  2008-01 2600  2600

SH\_CLERK  2800  2008-02 2800  2800

ST\_CLERK  3600  2003-07 3600  3600

ST\_CLERK  3500  2003-10 3500  3500

ST\_CLERK  3300  2004-06 3300  3300

ST\_CLERK  3100  2005-01 3100  3100

ST\_CLERK  2500  2005-02 2500  2500

ST\_CLERK  3200  2005-07 3200  3200

ST\_CLERK  3300  2005-08 3300  3300

ST\_CLERK  3200  2005-10 6000  3200

ST\_CLERK  2800  2005-10 6000  6000

ST\_CLERK  2700  2006-02 2700  2700

ST\_CLERK  2600  2006-03 2600  2600

ST\_CLERK  2500  2006-04 2500  2500

ST\_CLERK  2500  2006-07 2500  2500

ST\_CLERK  2900  2006-08 2900  2900

ST\_CLERK  2700  2006-09 2700  2700

ST\_CLERK  2400  2007-01 2400  2400

ST\_CLERK  2100  2007-04 2100  2100

ST\_CLERK  2400  2007-12 2400  2400

ST\_CLERK  2200  2008-02 2200  2200

ST\_CLERK  2200  2008-03 2200  2200

ST\_MAN  7900  2003-05 7900  7900

ST\_MAN  8000  2004-07 8000  8000

ST\_MAN  8200  2005-04 8200  8200

ST\_MAN  6500  2005-10 6500  6500

ST\_MAN  5800  2007-11 5800  5800

--

--PUNKT 6

SELECT

  p2022.job\_id AS product\_name,

  p2022.department\_id AS category,

  p2022.salary AS price\_2022,

  p2023.salary AS price\_2023,

  (p2023.salary - p2022.salary) AS price\_difference,

  TO\_CHAR(p2022.hire\_date, 'MM-DD') AS wspolna\_data

FROM employees p2022

JOIN employees p2023

  ON p2022.job\_id = p2023.job\_id

  AND TO\_CHAR(p2022.hire\_date, 'MM-DD') = TO\_CHAR(p2023.hire\_date, 'MM-DD')

WHERE EXTRACT(YEAR FROM p2022.hire\_date) = 2022

  AND EXTRACT(YEAR FROM p2023.hire\_date) = 2023;

--OUTPUT

Brak danych z tych lat

--ZMIANA LAT

SELECT

  p2004.job\_id AS product\_name,

  p2004.department\_id AS category,

  p2004.salary AS price\_2004,

  p2005.salary AS price\_2005,

  (p2005.salary - p2004.salary) AS price\_difference,

  TO\_CHAR(p2004.hire\_date, 'MM-DD') AS wspolna\_data

FROM employees p2004

JOIN employees p2005

  ON p2004.job\_id = p2005.job\_id

  AND TO\_CHAR(p2004.hire\_date, 'MM-DD') = TO\_CHAR(p2005.hire\_date, 'MM-DD')

WHERE EXTRACT(YEAR FROM p2004.hire\_date) = 2004

  AND EXTRACT(YEAR FROM p2005.hire\_date) = 2005;

--OUTPUT

SA\_REP  80  10000 10000 0 01-30

--

--PUNKT 7

SELECT

  department\_id AS product\_category,

  job\_id AS product\_name,

  salary AS product\_price,

  MIN(salary) OVER (PARTITION BY department\_id) AS min\_price\_in\_category,

  MAX(salary) OVER (PARTITION BY department\_id) AS max\_price\_in\_category,

  MAX(salary) OVER (PARTITION BY department\_id) - MIN(salary) OVER (PARTITION BY department\_id) AS price\_range

FROM employees;

--OUTPUT

10  AD\_ASST 4400  4400  4400  0

20  MK\_MAN  13000 6000  13000 7000

20  MK\_REP  6000  6000  13000 7000

30  PU\_MAN  11000 2500  11000 8500

30  PU\_CLERK  3100  2500  11000 8500

30  PU\_CLERK  2900  2500  11000 8500

30  PU\_CLERK  2800  2500  11000 8500

30  PU\_CLERK  2600  2500  11000 8500

30  PU\_CLERK  2500  2500  11000 8500

40  HR\_REP  6500  6500  6500  0

50  ST\_MAN  8000  2100  8200  6100

50  ST\_MAN  8200  2100  8200  6100

50  ST\_MAN  7900  2100  8200  6100

50  ST\_MAN  6500  2100  8200  6100

50  ST\_MAN  5800  2100  8200  6100

50  ST\_CLERK  3200  2100  8200  6100

50  ST\_CLERK  2700  2100  8200  6100

50  ST\_CLERK  2400  2100  8200  6100

50  ST\_CLERK  2200  2100  8200  6100

50  ST\_CLERK  3300  2100  8200  6100

50  ST\_CLERK  2800  2100  8200  6100

50  ST\_CLERK  2500  2100  8200  6100

50  ST\_CLERK  2100  2100  8200  6100

50  ST\_CLERK  3300  2100  8200  6100

50  ST\_CLERK  2900  2100  8200  6100

50  ST\_CLERK  2400  2100  8200  6100

50  ST\_CLERK  2200  2100  8200  6100

50  ST\_CLERK  3600  2100  8200  6100

50  ST\_CLERK  3200  2100  8200  6100

50  ST\_CLERK  2700  2100  8200  6100

50  ST\_CLERK  2500  2100  8200  6100

50  ST\_CLERK  3500  2100  8200  6100

50  ST\_CLERK  3100  2100  8200  6100

50  ST\_CLERK  2600  2100  8200  6100

50  ST\_CLERK  2500  2100  8200  6100

50  SH\_CLERK  3200  2100  8200  6100

50  SH\_CLERK  3100  2100  8200  6100

50  SH\_CLERK  2500  2100  8200  6100

50  SH\_CLERK  2800  2100  8200  6100

50  SH\_CLERK  4200  2100  8200  6100

50  SH\_CLERK  4100  2100  8200  6100

50  SH\_CLERK  3400  2100  8200  6100

50  SH\_CLERK  3000  2100  8200  6100

50  SH\_CLERK  3800  2100  8200  6100

50  SH\_CLERK  3600  2100  8200  6100

50  SH\_CLERK  2900  2100  8200  6100

50  SH\_CLERK  2500  2100  8200  6100

50  SH\_CLERK  4000  2100  8200  6100

50  SH\_CLERK  3900  2100  8200  6100

50  SH\_CLERK  3200  2100  8200  6100

50  SH\_CLERK  2800  2100  8200  6100

50  SH\_CLERK  3100  2100  8200  6100

50  SH\_CLERK  3000  2100  8200  6100

50  SH\_CLERK  2600  2100  8200  6100

50  SH\_CLERK  2600  2100  8200  6100

60  IT\_PROG 9000  4200  9000  4800

60  IT\_PROG 6000  4200  9000  4800

60  IT\_PROG 4800  4200  9000  4800

60  IT\_PROG 4800  4200  9000  4800

60  IT\_PROG 4200  4200  9000  4800

70  PR\_REP  10000 10000 10000 0

80  SA\_MAN  14000 6100  14000 7900

80  SA\_MAN  13500 6100  14000 7900

80  SA\_MAN  12000 6100  14000 7900

80  SA\_MAN  11000 6100  14000 7900

80  SA\_MAN  10500 6100  14000 7900

80  SA\_REP  10000 6100  14000 7900

80  SA\_REP  9500  6100  14000 7900

80  SA\_REP  9000  6100  14000 7900

80  SA\_REP  8000  6100  14000 7900

80  SA\_REP  7500  6100  14000 7900

80  SA\_REP  7000  6100  14000 7900

80  SA\_REP  10000 6100  14000 7900

80  SA\_REP  9500  6100  14000 7900

80  SA\_REP  9000  6100  14000 7900

80  SA\_REP  8000  6100  14000 7900

80  SA\_REP  7500  6100  14000 7900

80  SA\_REP  7000  6100  14000 7900

80  SA\_REP  10500 6100  14000 7900

80  SA\_REP  9500  6100  14000 7900

80  SA\_REP  7200  6100  14000 7900

80  SA\_REP  6800  6100  14000 7900

80  SA\_REP  6400  6100  14000 7900

80  SA\_REP  6200  6100  14000 7900

80  SA\_REP  11500 6100  14000 7900

80  SA\_REP  10000 6100  14000 7900

80  SA\_REP  9600  6100  14000 7900

80  SA\_REP  7400  6100  14000 7900

80  SA\_REP  7300  6100  14000 7900

80  SA\_REP  6100  6100  14000 7900

80  SA\_REP  11000 6100  14000 7900

80  SA\_REP  8800  6100  14000 7900

80  SA\_REP  8600  6100  14000 7900

80  SA\_REP  8400  6100  14000 7900

80  SA\_REP  6200  6100  14000 7900

90  AD\_PRES 24000 17000 24000 7000

90  AD\_VP 17000 17000 24000 7000

90  AD\_VP 17000 17000 24000 7000

100 FI\_MGR  12008 6900  12008 5108

100 FI\_ACCOUNT  9000  6900  12008 5108

100 FI\_ACCOUNT  8200  6900  12008 5108

100 FI\_ACCOUNT  7700  6900  12008 5108

100 FI\_ACCOUNT  7800  6900  12008 5108

100 FI\_ACCOUNT  6900  6900  12008 5108

110 AC\_MGR  12008 8300  12008 3708

110 AC\_ACCOUNT  8300  8300  12008 3708

  SA\_REP  7000  7000  7000  0

--

--PUNKT 8

SELECT

  job\_id AS product\_name,

  hire\_date,

  salary AS product\_price,

  ROUND(

    AVG(salary) OVER (

      PARTITION BY job\_id

      ORDER BY hire\_date

      ROWS BETWEEN 1 PRECEDING AND 1 FOLLOWING

    ), 2

  ) AS moving\_avg\_price

FROM employees;

--OUTPUT

AC\_ACCOUNT  02/06/07  8300  8300

AC\_MGR  02/06/07  12008 12008

AD\_ASST 03/09/17  4400  4400

AD\_PRES 03/06/17  24000 24000

AD\_VP 01/01/13  17000 17000

AD\_VP 05/09/21  17000 17000

FI\_ACCOUNT  02/08/16  9000  8600

FI\_ACCOUNT  05/09/28  8200  8300

FI\_ACCOUNT  05/09/30  7700  7900

FI\_ACCOUNT  06/03/07  7800  7466,67

FI\_ACCOUNT  07/12/07  6900  7350

FI\_MGR  02/08/17  12008 12008

HR\_REP  02/06/07  6500  6500

IT\_PROG 05/06/25  4800  6900

IT\_PROG 06/01/03  9000  6200

IT\_PROG 06/02/05  4800  6000

IT\_PROG 07/02/07  4200  5000

IT\_PROG 07/05/21  6000  5100

MK\_MAN  04/02/17  13000 13000

MK\_REP  05/08/17  6000  6000

PR\_REP  02/06/07  10000 10000

PU\_CLERK  03/05/18  3100  2950

PU\_CLERK  05/07/24  2800  2933,33

PU\_CLERK  05/12/24  2900  2766,67

PU\_CLERK  06/11/15  2600  2666,67

PU\_CLERK  07/08/10  2500  2550

PU\_MAN  02/12/07  11000 11000

SA\_MAN  04/10/01  14000 13750

SA\_MAN  05/01/05  13500 13166,67

SA\_MAN  05/03/10  12000 12166,67

SA\_MAN  07/10/15  11000 11166,67

SA\_MAN  08/01/29  10500 10750

SA\_REP  04/01/30  10000 9750

SA\_REP  04/03/04  9500  10166,67

SA\_REP  04/05/11  11000 9833,33

SA\_REP  04/08/01  9000  10000

SA\_REP  05/01/30  10000 9000

SA\_REP  05/03/10  8000  9833,33

SA\_REP  05/03/11  11500 9433,33

SA\_REP  05/03/19  8800  9933,33

SA\_REP  05/03/24  9500  9100

SA\_REP  05/08/20  9000  9666,67

SA\_REP  05/11/11  10500 9000

SA\_REP  05/12/15  7500  9200

SA\_REP  06/01/24  9600  9033,33

SA\_REP  06/03/23  10000 9400

SA\_REP  06/03/24  8600  8866,67

SA\_REP  06/03/30  8000  8333,33

SA\_REP  06/04/23  8400  7800

SA\_REP  06/11/03  7000  7633,33

SA\_REP  06/12/09  7500  7300

SA\_REP  07/02/23  7400  8133,33

SA\_REP  07/03/19  9500  8066,67

SA\_REP  07/03/24  7300  7933,33

SA\_REP  07/05/24  7000  7100

SA\_REP  07/11/23  7000  6733,33

SA\_REP  08/01/04  6200  6800

SA\_REP  08/01/24  7200  6733,33

SA\_REP  08/02/23  6800  6800

SA\_REP  08/03/24  6400  6466,67

SA\_REP  08/04/21  6200  6233,33

SA\_REP  08/04/21  6100  6150

SH\_CLERK  04/01/27  4200  4100

SH\_CLERK  04/02/04  4000  4100

SH\_CLERK  05/02/20  4100  4000

SH\_CLERK  05/03/03  3900  3933,33

SH\_CLERK  05/06/14  3800  3766,67

SH\_CLERK  05/08/13  3600  3533,33

SH\_CLERK  06/01/24  3200  3300

SH\_CLERK  06/02/23  3100  3133,33

SH\_CLERK  06/04/24  3100  3066,67

SH\_CLERK  06/05/23  3000  3166,67

SH\_CLERK  06/06/24  3400  3200

SH\_CLERK  06/07/01  3200  3166,67

SH\_CLERK  06/07/11  2900  3033,33

SH\_CLERK  07/02/07  3000  2900

SH\_CLERK  07/03/17  2800  2766,67

SH\_CLERK  07/06/21  2500  2633,33

SH\_CLERK  07/06/21  2600  2533,33

SH\_CLERK  07/12/19  2500  2566,67

SH\_CLERK  08/01/13  2600  2633,33

SH\_CLERK  08/02/03  2800  2700

ST\_CLERK  03/07/14  3600  3550

ST\_CLERK  03/10/17  3500  3466,67

ST\_CLERK  04/06/14  3300  3300

ST\_CLERK  05/01/29  3100  2966,67

ST\_CLERK  05/02/16  2500  2933,33

ST\_CLERK  05/07/16  3200  3000

ST\_CLERK  05/08/20  3300  3233,33

ST\_CLERK  05/10/26  3200  3100

ST\_CLERK  05/10/30  2800  2900

ST\_CLERK  06/02/12  2700  2700

ST\_CLERK  06/03/15  2600  2600

ST\_CLERK  06/04/06  2500  2533,33

ST\_CLERK  06/07/09  2500  2633,33

ST\_CLERK  06/08/26  2900  2700

ST\_CLERK  06/09/28  2700  2666,67

ST\_CLERK  07/01/14  2400  2400

ST\_CLERK  07/04/10  2100  2300

ST\_CLERK  07/12/12  2400  2233,33

ST\_CLERK  08/02/06  2200  2266,67

ST\_CLERK  08/03/08  2200  2200

ST\_MAN  03/05/01  7900  7950

ST\_MAN  04/07/18  8000  8033,33

ST\_MAN  05/04/10  8200  7566,67

ST\_MAN  05/10/10  6500  6833,33

ST\_MAN  07/11/16  5800  6150

--

--PUNKT 9

SELECT

  job\_id AS product\_name,

  department\_id AS category,

  salary AS product\_price,

  RANK() OVER (

    PARTITION BY department\_id

    ORDER BY salary DESC

  ) AS price\_rank,

  ROW\_NUMBER() OVER (

    PARTITION BY department\_id

    ORDER BY salary DESC

  ) AS row\_number\_in\_category,

  DENSE\_RANK() OVER (

    PARTITION BY department\_id

    ORDER BY salary DESC

  ) AS dense\_rank\_price

FROM employees;

--OUTPUT

AD\_ASST 10  4400  1 1 1

MK\_MAN  20  13000 1 1 1

MK\_REP  20  6000  2 2 2

PU\_MAN  30  11000 1 1 1

PU\_CLERK  30  3100  2 2 2

PU\_CLERK  30  2900  3 3 3

PU\_CLERK  30  2800  4 4 4

PU\_CLERK  30  2600  5 5 5

PU\_CLERK  30  2500  6 6 6

HR\_REP  40  6500  1 1 1

ST\_MAN  50  8200  1 1 1

ST\_MAN  50  8000  2 2 2

ST\_MAN  50  7900  3 3 3

ST\_MAN  50  6500  4 4 4

ST\_MAN  50  5800  5 5 5

SH\_CLERK  50  4200  6 6 6

SH\_CLERK  50  4100  7 7 7

SH\_CLERK  50  4000  8 8 8

SH\_CLERK  50  3900  9 9 9

SH\_CLERK  50  3800  10  10  10

SH\_CLERK  50  3600  11  11  11

ST\_CLERK  50  3600  11  12  11

ST\_CLERK  50  3500  13  13  12

SH\_CLERK  50  3400  14  14  13

ST\_CLERK  50  3300  15  15  14

ST\_CLERK  50  3300  15  16  14

SH\_CLERK  50  3200  17  17  15

ST\_CLERK  50  3200  17  18  15

ST\_CLERK  50  3200  17  19  15

SH\_CLERK  50  3200  17  20  15

ST\_CLERK  50  3100  21  21  16

SH\_CLERK  50  3100  21  22  16

SH\_CLERK  50  3100  21  23  16

SH\_CLERK  50  3000  24  24  17

SH\_CLERK  50  3000  24  25  17

ST\_CLERK  50  2900  26  26  18

SH\_CLERK  50  2900  26  27  18

ST\_CLERK  50  2800  28  28  19

SH\_CLERK  50  2800  28  29  19

SH\_CLERK  50  2800  28  30  19

ST\_CLERK  50  2700  31  31  20

ST\_CLERK  50  2700  31  32  20

ST\_CLERK  50  2600  33  33  21

SH\_CLERK  50  2600  33  34  21

SH\_CLERK  50  2600  33  35  21

SH\_CLERK  50  2500  36  36  22

ST\_CLERK  50  2500  36  37  22

SH\_CLERK  50  2500  36  38  22

ST\_CLERK  50  2500  36  39  22

ST\_CLERK  50  2500  36  40  22

ST\_CLERK  50  2400  41  41  23

ST\_CLERK  50  2400  41  42  23

ST\_CLERK  50  2200  43  43  24

ST\_CLERK  50  2200  43  44  24

ST\_CLERK  50  2100  45  45  25

IT\_PROG 60  9000  1 1 1

IT\_PROG 60  6000  2 2 2

IT\_PROG 60  4800  3 3 3

IT\_PROG 60  4800  3 4 3

IT\_PROG 60  4200  5 5 4

PR\_REP  70  10000 1 1 1

SA\_MAN  80  14000 1 1 1

SA\_MAN  80  13500 2 2 2

SA\_MAN  80  12000 3 3 3

SA\_REP  80  11500 4 4 4

SA\_REP  80  11000 5 5 5

SA\_MAN  80  11000 5 6 5

SA\_MAN  80  10500 7 7 6

SA\_REP  80  10500 7 8 6

SA\_REP  80  10000 9 9 7

SA\_REP  80  10000 9 10  7

SA\_REP  80  10000 9 11  7

SA\_REP  80  9600  12  12  8

SA\_REP  80  9500  13  13  9

SA\_REP  80  9500  13  14  9

SA\_REP  80  9500  13  15  9

SA\_REP  80  9000  16  16  10

SA\_REP  80  9000  16  17  10

SA\_REP  80  8800  18  18  11

SA\_REP  80  8600  19  19  12

SA\_REP  80  8400  20  20  13

SA\_REP  80  8000  21  21  14

SA\_REP  80  8000  21  22  14

SA\_REP  80  7500  23  23  15

SA\_REP  80  7500  23  24  15

SA\_REP  80  7400  25  25  16

SA\_REP  80  7300  26  26  17

SA\_REP  80  7200  27  27  18

SA\_REP  80  7000  28  28  19

SA\_REP  80  7000  28  29  19

SA\_REP  80  6800  30  30  20

SA\_REP  80  6400  31  31  21

SA\_REP  80  6200  32  32  22

SA\_REP  80  6200  32  33  22

SA\_REP  80  6100  34  34  23

AD\_PRES 90  24000 1 1 1

AD\_VP 90  17000 2 2 2

AD\_VP 90  17000 2 3 2

FI\_MGR  100 12008 1 1 1

FI\_ACCOUNT  100 9000  2 2 2

FI\_ACCOUNT  100 8200  3 3 3

FI\_ACCOUNT  100 7800  4 4 4

FI\_ACCOUNT  100 7700  5 5 5

FI\_ACCOUNT  100 6900  6 6 6

AC\_MGR  110 12008 1 1 1

AC\_ACCOUNT  110 8300  2 2 2

SA\_REP    7000  1 1 1

--

--PUNKT 10

SELECT

  e.last\_name,

  e.job\_id AS product\_name,

  e.hire\_date,

  e.salary AS order\_value,

  SUM(e.salary) OVER (

    PARTITION BY e.employee\_id

    ORDER BY e.hire\_date

    ROWS BETWEEN UNBOUNDED PRECEDING AND CURRENT ROW

  ) AS cumulative\_sales\_value,

  RANK() OVER (

    ORDER BY e.salary DESC

  ) AS global\_order\_rank

FROM employees e;

--OUTPUT

King  AD\_PRES 03/06/17  24000 24000 1

Kochhar AD\_VP 05/09/21  17000 17000 2

De Haan AD\_VP 01/01/13  17000 17000 2

Russell SA\_MAN  04/10/01  14000 14000 4

Partners  SA\_MAN  05/01/05  13500 13500 5

Hartstein MK\_MAN  04/02/17  13000 13000 6

Greenberg FI\_MGR  02/08/17  12008 12008 7

Higgins AC\_MGR  02/06/07  12008 12008 7

Errazuriz SA\_MAN  05/03/10  12000 12000 9

Ozer  SA\_REP  05/03/11  11500 11500 10

Raphaely  PU\_MAN  02/12/07  11000 11000 11

Cambrault SA\_MAN  07/10/15  11000 11000 11

Abel  SA\_REP  04/05/11  11000 11000 11

Zlotkey SA\_MAN  08/01/29  10500 10500 14

Vishney SA\_REP  05/11/11  10500 10500 14

King  SA\_REP  04/01/30  10000 10000 16

Tucker  SA\_REP  05/01/30  10000 10000 16

Baer  PR\_REP  02/06/07  10000 10000 16

Bloom SA\_REP  06/03/23  10000 10000 16

Fox SA\_REP  06/01/24  9600  9600  20

Greene  SA\_REP  07/03/19  9500  9500  21

Bernstein SA\_REP  05/03/24  9500  9500  21

Sully SA\_REP  04/03/04  9500  9500  21

Hall  SA\_REP  05/08/20  9000  9000  24

Hunold  IT\_PROG 06/01/03  9000  9000  24

McEwen  SA\_REP  04/08/01  9000  9000  24

Faviet  FI\_ACCOUNT  02/08/16  9000  9000  24

Hutton  SA\_REP  05/03/19  8800  8800  28

Taylor  SA\_REP  06/03/24  8600  8600  29

Livingston  SA\_REP  06/04/23  8400  8400  30

Gietz AC\_ACCOUNT  02/06/07  8300  8300  31

Fripp ST\_MAN  05/04/10  8200  8200  32

Chen  FI\_ACCOUNT  05/09/28  8200  8200  32

Weiss ST\_MAN  04/07/18  8000  8000  34

Smith SA\_REP  05/03/10  8000  8000  34

Olsen SA\_REP  06/03/30  8000  8000  34

Kaufling  ST\_MAN  03/05/01  7900  7900  37

Urman FI\_ACCOUNT  06/03/07  7800  7800  38

Sciarra FI\_ACCOUNT  05/09/30  7700  7700  39

Doran SA\_REP  05/12/15  7500  7500  40

Cambrault SA\_REP  06/12/09  7500  7500  40

Smith SA\_REP  07/02/23  7400  7400  42

Bates SA\_REP  07/03/24  7300  7300  43

Marvins SA\_REP  08/01/24  7200  7200  44

Tuvault SA\_REP  07/11/23  7000  7000  45

Grant SA\_REP  07/05/24  7000  7000  45

Sewall  SA\_REP  06/11/03  7000  7000  45

Popp  FI\_ACCOUNT  07/12/07  6900  6900  48

Lee SA\_REP  08/02/23  6800  6800  49

Mavris  HR\_REP  02/06/07  6500  6500  50

Vollman ST\_MAN  05/10/10  6500  6500  50

Ande  SA\_REP  08/03/24  6400  6400  52

Johnson SA\_REP  08/01/04  6200  6200  53

Banda SA\_REP  08/04/21  6200  6200  53

Kumar SA\_REP  08/04/21  6100  6100  55

Fay MK\_REP  05/08/17  6000  6000  56

Ernst IT\_PROG 07/05/21  6000  6000  56

Mourgos ST\_MAN  07/11/16  5800  5800  58

Pataballa IT\_PROG 06/02/05  4800  4800  59

Austin  IT\_PROG 05/06/25  4800  4800  59

Whalen  AD\_ASST 03/09/17  4400  4400  61

Sarchand  SH\_CLERK  04/01/27  4200  4200  62

Lorentz IT\_PROG 07/02/07  4200  4200  62

Bull  SH\_CLERK  05/02/20  4100  4100  64

Bell  SH\_CLERK  04/02/04  4000  4000  65

Everett SH\_CLERK  05/03/03  3900  3900  66

Chung SH\_CLERK  05/06/14  3800  3800  67

Dilly SH\_CLERK  05/08/13  3600  3600  68

Ladwig  ST\_CLERK  03/07/14  3600  3600  68

Rajs  ST\_CLERK  03/10/17  3500  3500  70

Dellinger SH\_CLERK  06/06/24  3400  3400  71

Mallin  ST\_CLERK  04/06/14  3300  3300  72

Bissot  ST\_CLERK  05/08/20  3300  3300  72

Nayer ST\_CLERK  05/07/16  3200  3200  74

McCain  SH\_CLERK  06/07/01  3200  3200  74

Taylor  SH\_CLERK  06/01/24  3200  3200  74

Stiles  ST\_CLERK  05/10/26  3200  3200  74

Khoo  PU\_CLERK  03/05/18  3100  3100  78

Walsh SH\_CLERK  06/04/24  3100  3100  78

Fleaur  SH\_CLERK  06/02/23  3100  3100  78

Davies  ST\_CLERK  05/01/29  3100  3100  78

Feeney  SH\_CLERK  06/05/23  3000  3000  82

Cabrio  SH\_CLERK  07/02/07  3000  3000  82

Baida PU\_CLERK  05/12/24  2900  2900  84

Gates SH\_CLERK  06/07/11  2900  2900  84

Rogers  ST\_CLERK  06/08/26  2900  2900  84

Tobias  PU\_CLERK  05/07/24  2800  2800  87

Jones SH\_CLERK  07/03/17  2800  2800  87

Geoni SH\_CLERK  08/02/03  2800  2800  87

Atkinson  ST\_CLERK  05/10/30  2800  2800  87

Seo ST\_CLERK  06/02/12  2700  2700  91

Mikkilineni ST\_CLERK  06/09/28  2700  2700  91

Himuro  PU\_CLERK  06/11/15  2600  2600  93

Grant SH\_CLERK  08/01/13  2600  2600  93

OConnell  SH\_CLERK  07/06/21  2600  2600  93

Matos ST\_CLERK  06/03/15  2600  2600  93

Colmenares  PU\_CLERK  07/08/10  2500  2500  97

Marlow  ST\_CLERK  05/02/16  2500  2500  97

Perkins SH\_CLERK  07/12/19  2500  2500  97

Vargas  ST\_CLERK  06/07/09  2500  2500  97

Sullivan  SH\_CLERK  07/06/21  2500  2500  97

Patel ST\_CLERK  06/04/06  2500  2500  97

Gee ST\_CLERK  07/12/12  2400  2400  103

Landry  ST\_CLERK  07/01/14  2400  2400  103

Philtanker  ST\_CLERK  08/02/06  2200  2200  105

Markle  ST\_CLERK  08/03/08  2200  2200  105

Olson ST\_CLERK  07/04/10  2100  2100  107

--

--PUNKT 11

SELECT

  e.first\_name,

  e.last\_name,

  e.job\_id

FROM employees e

WHERE e.employee\_id IN (

  SELECT employee\_id

  FROM job\_history

);

--OUTPUT

Neena Kochhar AD\_VP

Lex De Haan AD\_VP

Den Raphaely  PU\_MAN

Payam Kaufling  ST\_MAN

Jonathon  Taylor  SA\_REP

Jennifer  Whalen  AD\_ASST

Michael Hartstein MK\_MAN

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