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-- File created - wtorek-maja-20-2025

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DROP TABLE "INF2NS\_MERCHELA"."COUNTRIES";

DROP TABLE "INF2NS\_MERCHELA"."DEPARTMENTS";

DROP TABLE "INF2NS\_MERCHELA"."EMPLOYEES";

DROP TABLE "INF2NS\_MERCHELA"."JOB\_HISTORY";

DROP TABLE "INF2NS\_MERCHELA"."JOBS";

DROP TABLE "INF2NS\_MERCHELA"."LOCATIONS";

DROP TABLE "INF2NS\_MERCHELA"."REGIONS";

DROP TABLE "INF2NS\_MERCHELA"."REGIONS";

DROP TABLE "INF2NS\_MERCHELA"."LOCATIONS";

DROP TABLE "INF2NS\_MERCHELA"."DEPARTMENTS";

DROP TABLE "INF2NS\_MERCHELA"."EMPLOYEES";

DROP TABLE "INF2NS\_MERCHELA"."JOBS";

DROP TABLE "INF2NS\_MERCHELA"."COUNTRIES";

DROP TABLE "INF2NS\_MERCHELA"."JOB\_HISTORY";

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

-- 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 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 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 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 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 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 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" ;

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');

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.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.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.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.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.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');

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-- DDL for Index PK\_COUNTRIES

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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" ;

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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\_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\_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\_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" ;

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

-- 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\_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" ;

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

-- 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);

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

-- 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 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 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 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 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 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);

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

-- 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;

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

-- 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 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 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 LOCATIONS

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

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

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

-- PUNKT 1

SELECT last\_name || ' ' || salary AS wynagrodzenie

FROM employees

WHERE department\_id IN (20, 50)

  AND salary BETWEEN 2000 AND 7000

ORDER BY last\_name;

--OUTPUT

Atkinson 2800

Bell 4000

Bissot 3300

Bull 4100

Cabrio 3000

Chung 3800

Davies 3100

Dellinger 3400

Dilly 3600

Everett 3900

Fay 6000

Feeney 3000

Fleaur 3100

Gates 2900

Gee 2400

Geoni 2800

Grant 2600

Jones 2800

Ladwig 3600

Landry 2400

Mallin 3300

Markle 2200

Marlow 2500

Matos 2600

McCain 3200

Mikkilineni 2700

Mourgos 5800

Nayer 3200

OConnell 2600

Olson 2100

Patel 2500

Perkins 2500

Philtanker 2200

Rajs 3500

Rogers 2900

Sarchand 4200

Seo 2700

Stiles 3200

Sullivan 2500

Taylor 3200

Vargas 2500

Vollman 6500

Walsh 3100

--

-- PUNKT 2 (z kolumną: salary)

SELECT hire\_date, last\_name, salary

FROM employees

WHERE manager\_id IS NOT NULL

  AND EXTRACT(YEAR FROM hire\_date) = 2005

ORDER BY salary;

--OUTPUT

05/02/16  Marlow  2500

05/07/24  Tobias  2800

05/10/30  Atkinson  2800

05/12/24  Baida 2900

05/01/29  Davies  3100

05/10/26  Stiles  3200

05/07/16  Nayer 3200

05/08/20  Bissot  3300

05/08/13  Dilly 3600

05/06/14  Chung 3800

05/03/03  Everett 3900

05/02/20  Bull  4100

05/06/25  Austin  4800

05/08/17  Fay 6000

05/10/10  Vollman 6500

05/12/15  Doran 7500

05/09/30  Sciarra 7700

05/03/10  Smith 8000

05/09/28  Chen  8200

05/04/10  Fripp 8200

05/03/19  Hutton  8800

05/08/20  Hall  9000

05/03/24  Bernstein 9500

05/01/30  Tucker  10000

05/11/11  Vishney 10500

05/03/11  Ozer  11500

05/03/10  Errazuriz 12000

05/01/05  Partners  13500

05/09/21  Kochhar 17000

--

-- PUNKT 3 (dla imienia zawierającego 'an')

SELECT first\_name || ' ' || last\_name AS full\_name, salary, phone\_number

FROM employees

WHERE SUBSTR(last\_name, 3, 1) = 'e'

  AND LOWER(first\_name) LIKE '%an%'

ORDER BY 1 DESC, 2 ASC;

--OUTPUT

Nancy Greenberg 12008 515.124.4569

Jean Fleaur 3100  650.507.9877

Hermann Baer  10000 515.123.8888

Danielle Greene 9500  011.44.1346.229268

--

-- PUNKT 4

SELECT

  first\_name || ' ' || last\_name AS imie\_nazwisko,

  ROUND(MONTHS\_BETWEEN(SYSDATE, hire\_date)) AS miesiace,

  CASE

    WHEN MONTHS\_BETWEEN(SYSDATE, hire\_date) <= 150 THEN ROUND(salary \* 0.10)

    WHEN MONTHS\_BETWEEN(SYSDATE, hire\_date) <= 200 THEN ROUND(salary \* 0.20)

    ELSE ROUND(salary \* 0.30)

  END AS wysokosc\_dodatku

FROM employees

ORDER BY miesiace;

--OUTPUT

Amit Banda  205 1860

Sundita Kumar 205 1830

Steven Markle 206 660

Sundar Ande 206 1920

Hazel Philtanker  207 660

David Lee 207 2040

Eleni Zlotkey 208 3150

Mattea Marvins  208 2160

Girard Geoni  208 840

Douglas Grant 208 780

Luis Popp 209 2070

Ki Gee  209 720

Charles Johnson 209 1860

Randall Perkins 209 750

Kevin Mourgos 210 1740

Oliver Tuvault  210 2100

Gerald Cambrault  211 3300

Karen Colmenares  213 750

Martha Sullivan 215 750

Donald OConnell 215 780

Bruce Ernst 216 1800

Kimberely Grant 216 2100

TJ Olson  217 630

Danielle Greene 218 2850

Elizabeth Bates 218 2190

Vance Jones 218 840

Diana Lorentz 219 1260

William Smith 219 2220

Anthony Cabrio  219 900

James Landry  220 720

Nanette Cambrault 221 2250

Guy Himuro  222 780

Sarath Sewall 223 2100

Irene Mikkilineni 224 810

Michael Rogers  225 870

Peter Vargas  226 750

Timothy Gates 226 870

Julia Dellinger 227 1020

Samuel McCain 227 960

Kevin Feeney  228 900

Joshua Patel  229 750

Jack Livingston 229 2520

Alana Walsh 229 930

Jose Manuel Urman 230 2340

Randall Matos 230 780

Christopher Olsen 230 2400

Harrison Bloom  230 3000

Jonathon Taylor 230 2580

John Seo  231 810

Jean Fleaur 231 930

Valli Pataballa 232 1440

Tayler Fox  232 2880

Winston Taylor  232 960

Alexander Hunold  233 2700

Shelli Baida  233 870

Louise Doran  233 2250

Clara Vishney 234 3150

Shanta Vollman  235 1950

Mozhe Atkinson  235 840

Stephen Stiles  235 960

Neena Kochhar 236 5100

John Chen 236 2460

Ismael Sciarra  236 2310

Laura Bissot  237 990

Peter Hall  237 2700

Jennifer Dilly  237 1080

Pat Fay 237 1800

Sigal Tobias  238 840

Julia Nayer 238 960

David Austin  239 1440

Kelly Chung 239 1140

Adam Fripp  241 2460

Alberto Errazuriz 242 3600

David Bernstein 242 2850

Lindsey Smith 242 2400

Lisa Ozer 242 3450

Alyssa Hutton 242 2640

James Marlow  243 750

Alexis Bull 243 1230

Britney Everett 243 1170

Curtis Davies 244 930

Peter Tucker  244 3000

Karen Partners  245 4050

John Russell  248 4200

Matthew Weiss 250 2400

Allan McEwen  250 2700

Jason Mallin  251 990

Ellen Abel  252 3300

Patrick Sully 255 2850

Michael Hartstein 255 3900

Janette King  256 3000

Nandita Sarchand  256 1260

Sarah Bell  256 1200

Trenna Rajs 259 1050

Jennifer Whalen 260 1320

Renske Ladwig 262 1080

Steven King 263 7200

Alexander Khoo  264 930

Payam Kaufling  265 2370

Den Raphaely  269 3300

Daniel Faviet 273 2700

Nancy Greenberg 273 3602

William Gietz 275 2490

Susan Mavris  275 1950

Hermann Baer  275 3000

Shelley Higgins 275 3602

Lex De Haan 292 5100

--

-- PUNKT 5

SELECT department\_id,

       SUM(salary) AS suma\_zarobkow,

       ROUND(AVG(salary)) AS srednia\_zarobkow

FROM employees

GROUP BY department\_id

HAVING MIN(salary) > 5000;

--OUTPUT

100 51608 8601

  7000  7000

90  58000 19333

20  19000 9500

70  10000 10000

110 20308 10154

80  304500  8956

40  6500  6500

--

-- PUNKT 6

SELECT e.last\_name,

       e.department\_id,

       d.department\_name,

       e.job\_id

FROM employees e

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

JOIN locations l ON d.location\_id = l.location\_id

WHERE l.city = 'Toronto';

--OUTPUT

Hartstein 20  Marketing MK\_MAN

Fay 20  Marketing MK\_REP

--

-- PUNKT 7

SELECT j.first\_name || ' ' || j.last\_name AS jennifer,

       e.first\_name || ' ' || e.last\_name AS wspolpracownik

FROM employees j

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

WHERE j.first\_name = 'Jennifer'

  AND j.employee\_id != e.employee\_id;

--OUTPUT

Jennifer Dilly  Matthew Weiss

Jennifer Dilly  Adam Fripp

Jennifer Dilly  Payam Kaufling

Jennifer Dilly  Shanta Vollman

Jennifer Dilly  Kevin Mourgos

Jennifer Dilly  Julia Nayer

Jennifer Dilly  Irene Mikkilineni

Jennifer Dilly  James Landry

Jennifer Dilly  Steven Markle

Jennifer Dilly  Laura Bissot

Jennifer Dilly  Mozhe Atkinson

Jennifer Dilly  James Marlow

Jennifer Dilly  TJ Olson

Jennifer Dilly  Jason Mallin

Jennifer Dilly  Michael Rogers

Jennifer Dilly  Ki Gee

Jennifer Dilly  Hazel Philtanker

Jennifer Dilly  Renske Ladwig

Jennifer Dilly  Stephen Stiles

Jennifer Dilly  John Seo

Jennifer Dilly  Joshua Patel

Jennifer Dilly  Trenna Rajs

Jennifer Dilly  Curtis Davies

Jennifer Dilly  Randall Matos

Jennifer Dilly  Peter Vargas

Jennifer Dilly  Winston Taylor

Jennifer Dilly  Jean Fleaur

Jennifer Dilly  Martha Sullivan

Jennifer Dilly  Girard Geoni

Jennifer Dilly  Nandita Sarchand

Jennifer Dilly  Alexis Bull

Jennifer Dilly  Julia Dellinger

Jennifer Dilly  Anthony Cabrio

Jennifer Dilly  Kelly Chung

Jennifer Dilly  Timothy Gates

Jennifer Dilly  Randall Perkins

Jennifer Dilly  Sarah Bell

Jennifer Dilly  Britney Everett

Jennifer Dilly  Samuel McCain

Jennifer Dilly  Vance Jones

Jennifer Dilly  Alana Walsh

Jennifer Dilly  Kevin Feeney

Jennifer Dilly  Donald OConnell

Jennifer Dilly  Douglas Grant

--

-- PUNKT 8

SELECT d.department\_id, d.department\_name

FROM departments d

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

WHERE e.employee\_id IS NULL;

--OUTPUT

120 Treasury

130 Corporate Tax

140 Control And Credit

150 Shareholder Services

160 Benefits

170 Manufacturing

180 Construction

190 Contracting

200 Operations

210 IT Support

220 NOC

230 IT Helpdesk

240 Government Sales

250 Retail Sales

260 Recruiting

270 Payroll

--

-- PUNKT 9

SELECT

  e.first\_name || ' ' || e.last\_name AS imie\_nazwisko,

  e.job\_id,

  d.department\_name,

  e.salary,

  CASE

    WHEN e.salary < 3000 THEN 'A'

    WHEN e.salary BETWEEN 3000 AND 5000 THEN 'B'

    WHEN e.salary BETWEEN 5001 AND 10000 THEN 'C'

    ELSE 'D'

  END AS grade

FROM employees e

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

--OUTPUT

Jennifer Whalen AD\_ASST Administration  4400  B

Michael Hartstein MK\_MAN  Marketing 13000 D

Pat Fay MK\_REP  Marketing 6000  C

Den Raphaely  PU\_MAN  Purchasing  11000 D

Alexander Khoo  PU\_CLERK  Purchasing  3100  B

Shelli Baida  PU\_CLERK  Purchasing  2900  A

Sigal Tobias  PU\_CLERK  Purchasing  2800  A

Guy Himuro  PU\_CLERK  Purchasing  2600  A

Karen Colmenares  PU\_CLERK  Purchasing  2500  A

Susan Mavris  HR\_REP  Human Resources 6500  C

Matthew Weiss ST\_MAN  Shipping  8000  C

Adam Fripp  ST\_MAN  Shipping  8200  C

Payam Kaufling  ST\_MAN  Shipping  7900  C

Shanta Vollman  ST\_MAN  Shipping  6500  C

Kevin Mourgos ST\_MAN  Shipping  5800  C

Julia Nayer ST\_CLERK  Shipping  3200  B

Irene Mikkilineni ST\_CLERK  Shipping  2700  A

James Landry  ST\_CLERK  Shipping  2400  A

Steven Markle ST\_CLERK  Shipping  2200  A

Laura Bissot  ST\_CLERK  Shipping  3300  B

Mozhe Atkinson  ST\_CLERK  Shipping  2800  A

James Marlow  ST\_CLERK  Shipping  2500  A

TJ Olson  ST\_CLERK  Shipping  2100  A

Jason Mallin  ST\_CLERK  Shipping  3300  B

Michael Rogers  ST\_CLERK  Shipping  2900  A

Ki Gee  ST\_CLERK  Shipping  2400  A

Hazel Philtanker  ST\_CLERK  Shipping  2200  A

Renske Ladwig ST\_CLERK  Shipping  3600  B

Stephen Stiles  ST\_CLERK  Shipping  3200  B

John Seo  ST\_CLERK  Shipping  2700  A

Joshua Patel  ST\_CLERK  Shipping  2500  A

Trenna Rajs ST\_CLERK  Shipping  3500  B

Curtis Davies ST\_CLERK  Shipping  3100  B

Randall Matos ST\_CLERK  Shipping  2600  A

Peter Vargas  ST\_CLERK  Shipping  2500  A

Winston Taylor  SH\_CLERK  Shipping  3200  B

Jean Fleaur SH\_CLERK  Shipping  3100  B

Martha Sullivan SH\_CLERK  Shipping  2500  A

Girard Geoni  SH\_CLERK  Shipping  2800  A

Nandita Sarchand  SH\_CLERK  Shipping  4200  B

Alexis Bull SH\_CLERK  Shipping  4100  B

Julia Dellinger SH\_CLERK  Shipping  3400  B

Anthony Cabrio  SH\_CLERK  Shipping  3000  B

Kelly Chung SH\_CLERK  Shipping  3800  B

Jennifer Dilly  SH\_CLERK  Shipping  3600  B

Timothy Gates SH\_CLERK  Shipping  2900  A

Randall Perkins SH\_CLERK  Shipping  2500  A

Sarah Bell  SH\_CLERK  Shipping  4000  B

Britney Everett SH\_CLERK  Shipping  3900  B

Samuel McCain SH\_CLERK  Shipping  3200  B

Vance Jones SH\_CLERK  Shipping  2800  A

Alana Walsh SH\_CLERK  Shipping  3100  B

Kevin Feeney  SH\_CLERK  Shipping  3000  B

Donald OConnell SH\_CLERK  Shipping  2600  A

Douglas Grant SH\_CLERK  Shipping  2600  A

Alexander Hunold  IT\_PROG IT  9000  C

Bruce Ernst IT\_PROG IT  6000  C

David Austin  IT\_PROG IT  4800  B

Valli Pataballa IT\_PROG IT  4800  B

Diana Lorentz IT\_PROG IT  4200  B

Hermann Baer  PR\_REP  Public Relations  10000 C

John Russell  SA\_MAN  Sales 14000 D

Karen Partners  SA\_MAN  Sales 13500 D

Alberto Errazuriz SA\_MAN  Sales 12000 D

Gerald Cambrault  SA\_MAN  Sales 11000 D

Eleni Zlotkey SA\_MAN  Sales 10500 D

Peter Tucker  SA\_REP  Sales 10000 C

David Bernstein SA\_REP  Sales 9500  C

Peter Hall  SA\_REP  Sales 9000  C

Christopher Olsen SA\_REP  Sales 8000  C

Nanette Cambrault SA\_REP  Sales 7500  C

Oliver Tuvault  SA\_REP  Sales 7000  C

Janette King  SA\_REP  Sales 10000 C

Patrick Sully SA\_REP  Sales 9500  C

Allan McEwen  SA\_REP  Sales 9000  C

Lindsey Smith SA\_REP  Sales 8000  C

Louise Doran  SA\_REP  Sales 7500  C

Sarath Sewall SA\_REP  Sales 7000  C

Clara Vishney SA\_REP  Sales 10500 D

Danielle Greene SA\_REP  Sales 9500  C

Mattea Marvins  SA\_REP  Sales 7200  C

David Lee SA\_REP  Sales 6800  C

Sundar Ande SA\_REP  Sales 6400  C

Amit Banda  SA\_REP  Sales 6200  C

Lisa Ozer SA\_REP  Sales 11500 D

Harrison Bloom  SA\_REP  Sales 10000 C

Tayler Fox  SA\_REP  Sales 9600  C

William Smith SA\_REP  Sales 7400  C

Elizabeth Bates SA\_REP  Sales 7300  C

Sundita Kumar SA\_REP  Sales 6100  C

Ellen Abel  SA\_REP  Sales 11000 D

Alyssa Hutton SA\_REP  Sales 8800  C

Jonathon Taylor SA\_REP  Sales 8600  C

Jack Livingston SA\_REP  Sales 8400  C

Charles Johnson SA\_REP  Sales 6200  C

Steven King AD\_PRES Executive 24000 D

Neena Kochhar AD\_VP Executive 17000 D

Lex De Haan AD\_VP Executive 17000 D

Nancy Greenberg FI\_MGR  Finance 12008 D

Daniel Faviet FI\_ACCOUNT  Finance 9000  C

John Chen FI\_ACCOUNT  Finance 8200  C

Ismael Sciarra  FI\_ACCOUNT  Finance 7700  C

Jose Manuel Urman FI\_ACCOUNT  Finance 7800  C

Luis Popp FI\_ACCOUNT  Finance 6900  C

Shelley Higgins AC\_MGR  Accounting  12008 D

William Gietz AC\_ACCOUNT  Accounting  8300  C

--

-- PUNKT 10

SELECT

  first\_name || ' ' || last\_name AS imie\_nazwisko,

  salary

FROM employees

WHERE salary > (SELECT AVG(salary) FROM employees)

ORDER BY salary DESC;

--OUTPUT

Steven King 24000

Neena Kochhar 17000

Lex De Haan 17000

John Russell  14000

Karen Partners  13500

Michael Hartstein 13000

Nancy Greenberg 12008

Shelley Higgins 12008

Alberto Errazuriz 12000

Lisa Ozer 11500

Ellen Abel  11000

Den Raphaely  11000

Gerald Cambrault  11000

Clara Vishney 10500

Eleni Zlotkey 10500

Peter Tucker  10000

Harrison Bloom  10000

Janette King  10000

Hermann Baer  10000

Tayler Fox  9600

David Bernstein 9500

Danielle Greene 9500

Patrick Sully 9500

Daniel Faviet 9000

Alexander Hunold  9000

Peter Hall  9000

Allan McEwen  9000

Alyssa Hutton 8800

Jonathon Taylor 8600

Jack Livingston 8400

William Gietz 8300

Adam Fripp  8200

John Chen 8200

Christopher Olsen 8000

Matthew Weiss 8000

Lindsey Smith 8000

Payam Kaufling  7900

Jose Manuel Urman 7800

Ismael Sciarra  7700

Louise Doran  7500

Nanette Cambrault 7500

William Smith 7400

Elizabeth Bates 7300

Mattea Marvins  7200

Oliver Tuvault  7000

Kimberely Grant 7000

Sarath Sewall 7000

Luis Popp 6900

David Lee 6800

Susan Mavris  6500

Shanta Vollman  6500

--

-- PUNKT 11

SELECT e.employee\_id,

       e.first\_name || ' ' || e.last\_name AS imie\_nazwisko

FROM employees e

WHERE e.department\_id IN (

  SELECT department\_id

  FROM employees

  WHERE LOWER(last\_name) LIKE '%u%'

);

--OUTPUT

103 Alexander Hunold

104 Bruce Ernst

105 David Austin

106 Valli Pataballa

107 Diana Lorentz

108 Nancy Greenberg

109 Daniel Faviet

110 John Chen

111 Ismael Sciarra

112 Jose Manuel Urman

113 Luis Popp

114 Den Raphaely

115 Alexander Khoo

116 Shelli Baida

117 Sigal Tobias

118 Guy Himuro

119 Karen Colmenares

120 Matthew Weiss

121 Adam Fripp

122 Payam Kaufling

123 Shanta Vollman

124 Kevin Mourgos

125 Julia Nayer

126 Irene Mikkilineni

127 James Landry

128 Steven Markle

129 Laura Bissot

130 Mozhe Atkinson

131 James Marlow

132 TJ Olson

133 Jason Mallin

134 Michael Rogers

135 Ki Gee

136 Hazel Philtanker

137 Renske Ladwig

138 Stephen Stiles

139 John Seo

140 Joshua Patel

141 Trenna Rajs

142 Curtis Davies

143 Randall Matos

144 Peter Vargas

180 Winston Taylor

181 Jean Fleaur

182 Martha Sullivan

183 Girard Geoni

184 Nandita Sarchand

185 Alexis Bull

186 Julia Dellinger

187 Anthony Cabrio

188 Kelly Chung

189 Jennifer Dilly

190 Timothy Gates

191 Randall Perkins

192 Sarah Bell

193 Britney Everett

194 Samuel McCain

195 Vance Jones

196 Alana Walsh

197 Kevin Feeney

198 Donald OConnell

199 Douglas Grant

145 John Russell

146 Karen Partners

147 Alberto Errazuriz

148 Gerald Cambrault

149 Eleni Zlotkey

150 Peter Tucker

151 David Bernstein

152 Peter Hall

153 Christopher Olsen

154 Nanette Cambrault

155 Oliver Tuvault

156 Janette King

157 Patrick Sully

158 Allan McEwen

159 Lindsey Smith

160 Louise Doran

161 Sarath Sewall

162 Clara Vishney

163 Danielle Greene

164 Mattea Marvins

165 David Lee

166 Sundar Ande

167 Amit Banda

168 Lisa Ozer

169 Harrison Bloom

170 Tayler Fox

171 William Smith

172 Elizabeth Bates

173 Sundita Kumar

174 Ellen Abel

175 Alyssa Hutton

176 Jonathon Taylor

177 Jack Livingston

179 Charles Johnson

--

-- PUNKT 12

SELECT first\_name || ' ' || last\_name AS imie\_nazwisko,

       ROUND(MONTHS\_BETWEEN(SYSDATE, hire\_date)) AS miesiace

FROM employees

WHERE MONTHS\_BETWEEN(SYSDATE, hire\_date) >

      (SELECT AVG(MONTHS\_BETWEEN(SYSDATE, hire\_date)) FROM employees)

ORDER BY miesiace DESC;

--OUTPUT

Lex De Haan 292

Shelley Higgins 275

William Gietz 275

Susan Mavris  275

Hermann Baer  275

Daniel Faviet 273

Nancy Greenberg 273

Den Raphaely  269

Payam Kaufling  265

Alexander Khoo  264

Steven King 263

Renske Ladwig 262

Jennifer Whalen 260

Trenna Rajs 259

Sarah Bell  256

Nandita Sarchand  256

Janette King  256

Michael Hartstein 255

Patrick Sully 255

Ellen Abel  252

Jason Mallin  251

Matthew Weiss 250

Allan McEwen  250

John Russell  248

Karen Partners  245

Curtis Davies 244

Peter Tucker  244

James Marlow  243

Britney Everett 243

Alexis Bull 243

David Bernstein 242

Alberto Errazuriz 242

Alyssa Hutton 242

Lisa Ozer 242

Lindsey Smith 242

Adam Fripp  241

David Austin  239

Kelly Chung 239

Sigal Tobias  238

Julia Nayer 238

Peter Hall  237

Jennifer Dilly  237

Pat Fay 237

Laura Bissot  237

Neena Kochhar 236

Ismael Sciarra  236

John Chen 236

Stephen Stiles  235

Shanta Vollman  235

Mozhe Atkinson  235

--

-- PUNKT 13

SELECT

  d.department\_name,

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

  ROUND(AVG(e.salary)) AS srednie\_wynagrodzenie

FROM departments d

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

GROUP BY d.department\_name

ORDER BY liczba\_pracownikow DESC;

--OUTPUT

Shipping  45  3476

Sales 34  8956

Finance 6 8601

Purchasing  6 4150

IT  5 5760

Executive 3 19333

Marketing 2 9500

Accounting  2 10154

Public Relations  1 10000

Administration  1 4400

Human Resources 1 6500

Control And Credit  0

Shareholder Services  0

IT Helpdesk 0

Operations  0

Payroll 0

Recruiting  0

Retail Sales  0

NOC 0

Contracting 0

Corporate Tax 0

Benefits  0

Government Sales  0

Construction  0

Manufacturing 0

IT Support  0

Treasury  0

--

-- PUNKT 14

SELECT first\_name || ' ' || last\_name AS imie\_nazwisko, salary

FROM employees

WHERE salary < (

  SELECT MIN(e.salary)

  FROM employees e

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

  WHERE d.department\_name = 'IT'

);

--OUTPUT

Alexander Khoo  3100

Shelli Baida  2900

Sigal Tobias  2800

Guy Himuro  2600

Karen Colmenares  2500

Julia Nayer 3200

Irene Mikkilineni 2700

James Landry  2400

Steven Markle 2200

Laura Bissot  3300

Mozhe Atkinson  2800

James Marlow  2500

TJ Olson  2100

Jason Mallin  3300

Michael Rogers  2900

Ki Gee  2400

Hazel Philtanker  2200

Renske Ladwig 3600

Stephen Stiles  3200

John Seo  2700

Joshua Patel  2500

Trenna Rajs 3500

Curtis Davies 3100

Randall Matos 2600

Peter Vargas  2500

Winston Taylor  3200

Jean Fleaur 3100

Martha Sullivan 2500

Girard Geoni  2800

Alexis Bull 4100

Julia Dellinger 3400

Anthony Cabrio  3000

Kelly Chung 3800

Jennifer Dilly  3600

Timothy Gates 2900

Randall Perkins 2500

Sarah Bell  4000

Britney Everett 3900

Samuel McCain 3200

Vance Jones 2800

Alana Walsh 3100

Kevin Feeney  3000

Donald OConnell 2600

Douglas Grant 2600

--

-- PUNKT 15

SELECT d.department\_id, d.department\_name

FROM departments d

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

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

HAVING MAX(e.salary) > (

  SELECT AVG(salary) FROM employees

);

--OUTPUT

100 Finance

50  Shipping

70  Public Relations

30  Purchasing

90  Executive

110 Accounting

40  Human Resources

20  Marketing

60  IT

80  Sales

--

-- PUNKT 16

SELECT j.job\_title, ROUND(AVG(e.salary)) AS srednia\_zarobkow

FROM employees e

JOIN jobs j ON e.job\_id = j.job\_id

GROUP BY j.job\_title

ORDER BY AVG(e.salary) DESC

FETCH FIRST 5 ROWS ONLY;

--OUTPUT

President 24000

Administration Vice President 17000

Marketing Manager 13000

Sales Manager 12200

Accounting Manager  12008

--

-- PUNKT 17

SELECT r.region\_name,

       COUNT(DISTINCT c.country\_id) AS liczba\_krajow,

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

FROM regions r

JOIN countries c ON r.region\_id = c.region\_id

JOIN locations l ON c.country\_id = l.country\_id

JOIN departments d ON l.location\_id = d.location\_id

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

GROUP BY r.region\_name;

--OUTPUT

Europe  2 36

Americas  2 70

--

-- PUNKT 18

SELECT e.first\_name || ' ' || e.last\_name AS pracownik,

       e.salary AS pensja\_pracownika,

       m.first\_name || ' ' || m.last\_name AS menedzer,

       m.salary AS pensja\_menedzera

FROM employees e

JOIN employees m ON e.manager\_id = m.employee\_id

WHERE e.salary > m.salary;

--OUTPUT

Lisa Ozer 11500 Gerald Cambrault  11000

Ellen Abel  11000 Eleni Zlotkey 10500

--

-- PUNKT 19

SELECT

  TO\_CHAR(hire\_date, 'MM') AS numer\_miesiaca,

  TO\_CHAR(hire\_date, 'Month') AS miesiac,

  COUNT(\*) AS liczba\_pracownikow

FROM employees

GROUP BY TO\_CHAR(hire\_date, 'MM'), TO\_CHAR(hire\_date, 'Month')

ORDER BY numer\_miesiaca;

--OUTPUT

01  Styczeń     14

02  Luty        13

03  Marzec      17

04  Kwiecień    7

05  Maj         6

06  Czerwiec    11

07  Lipiec      7

08  Sierpień    9

09  Wrzesień    5

10  Październik 6

11  Listopad    5

12  Grudzień    7

--

-- PUNKT 20

SELECT d.department\_name,

       ROUND(AVG(e.salary)) AS srednia\_wynagrodzen

FROM employees e

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

GROUP BY d.department\_name

ORDER BY AVG(e.salary) DESC

FETCH FIRST 3 ROWS ONLY;

--OUTPUT

Executive 19333

Accounting  10154

Public Relations  10000

--