

```
/**
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 * all without asking permission.
 *
 * @Author: Andrei N. CIOBANU
 */
```

DROP SCHEMA

```
IF EXISTS hr;
    CREATE SCHEMA hr COLLATE = utf8_general_ci;
```

USE hr;

```
/* *****
*****CREATING TABLES*****
***** */
```

```
CREATE TABLE regions (
    region_id INT (11) UNSIGNED NOT NULL,
    region_name VARCHAR(25),
    PRIMARY KEY (region_id)
);
```

```
CREATE TABLE countries (
    country_id CHAR(2) NOT NULL,
    country_name VARCHAR(40),
    region_id INT (11) UNSIGNED NOT NULL,
    PRIMARY KEY (country_id)
);
```

```
CREATE TABLE locations (
    location_id INT (11) UNSIGNED NOT NULL AUTO_INCREMENT,
    street_address VARCHAR(40),
    postal_code VARCHAR(12),
    city VARCHAR(30) NOT NULL,
    state_province VARCHAR(25),
    country_id CHAR(2) NOT NULL,
    PRIMARY KEY (location_id)
);
```

```
CREATE TABLE departments (
    department_id INT (11) UNSIGNED NOT NULL,
    department_name VARCHAR(30) NOT NULL,
```

```
manager_id INT (11) UNSIGNED,  
location_id INT (11) UNSIGNED,  
PRIMARY KEY (department_id)  
);
```

```
CREATE TABLE jobs (  
    job_id VARCHAR(10) NOT NULL,  
    job_title VARCHAR(35) NOT NULL,  
    min_salary DECIMAL(8, 0) UNSIGNED,  
    max_salary DECIMAL(8, 0) UNSIGNED,  
    PRIMARY KEY (job_id)  
);
```

```
CREATE TABLE employees (  
    employee_id INT (11) UNSIGNED NOT NULL,  
    first_name VARCHAR(20),  
    last_name VARCHAR(25) NOT NULL,  
    email VARCHAR(25) NOT NULL,  
    phone_number VARCHAR(20),  
    hire_date DATE NOT NULL,  
    job_id VARCHAR(10) NOT NULL,  
    salary DECIMAL(8, 2) NOT NULL,  
    commission_pct DECIMAL(2, 2),  
    manager_id INT (11) UNSIGNED,  
    department_id INT (11) UNSIGNED,  
    PRIMARY KEY (employee_id)  
);
```

```
CREATE TABLE job_history (  
    employee_id INT (11) UNSIGNED NOT NULL,  
    start_date DATE NOT NULL,  
    end_date DATE NOT NULL,  
    job_id VARCHAR(10) NOT NULL,  
    department_id INT (11) UNSIGNED NOT NULL  
);
```

```
ALTER TABLE job_history ADD UNIQUE INDEX (  
    employee_id,  
    start_date  
);
```

```
CREATE VIEW emp_details_view  
AS
```

```

SELECT e.employee_id,
       e.job_id,
       e.manager_id,
       e.department_id,
       d.location_id,
       l.country_id,
       e.first_name,
       e.last_name,
       e.salary,
       e.commission_pct,
       d.department_name,
       j.job_title,
       l.city,
       l.state_province,
       c.country_name,
       r.region_name
FROM employees e,
     departments d,
     jobs j,
     locations l,
     countries c,
     regions r
WHERE e.department_id = d.department_id
      AND d.location_id = l.location_id
      AND l.country_id = c.country_id
      AND c.region_id = r.region_id
      AND j.job_id = e.job_id;

/* *****
*****INSERTING DATA*****
***** */

INSERT INTO regions
VALUES (
    1,
    'Europe'
);

INSERT INTO regions
VALUES (
    2,
    'Americas'
);

INSERT INTO regions

```

```
VALUES (  
    3,  
    'Asia'  
);
```

```
INSERT INTO regions  
VALUES (  
    4,  
    'Middle East and Africa'  
);
```

```
COMMIT;
```

```
INSERT INTO countries  
VALUES (  
    'IT',  
    'Italy',  
    1  
);
```

```
INSERT INTO countries  
VALUES (  
    'JP',  
    'Japan',  
    3  
);
```

```
INSERT INTO countries  
VALUES (  
    'US',  
    'United States of America',  
    2  
);
```

```
INSERT INTO countries  
VALUES (  
    'CA',  
    'Canada',  
    2  
);
```

```
INSERT INTO countries  
VALUES (  
    'CN',
```

```
'China',  
3  
);
```

```
INSERT INTO countries  
VALUES (  
    'IN',  
    'India',  
    3  
);
```

```
INSERT INTO countries  
VALUES (  
    'AU',  
    'Australia',  
    3  
);
```

```
INSERT INTO countries  
VALUES (  
    'ZW',  
    'Zimbabwe',  
    4  
);
```

```
INSERT INTO countries  
VALUES (  
    'SG',  
    'Singapore',  
    3  
);
```

```
INSERT INTO countries  
VALUES (  
    'UK',  
    'United Kingdom',  
    1  
);
```

```
INSERT INTO countries  
VALUES (  
    'FR',  
    'France',  
    1
```

```
);
```

```
INSERT INTO countries  
VALUES (  
    'DE',  
    'Germany',  
    1  
);
```

```
INSERT INTO countries  
VALUES (  
    'ZM',  
    'Zambia',  
    4  
);
```

```
INSERT INTO countries  
VALUES (  
    'EG',  
    'Egypt',  
    4  
);
```

```
INSERT INTO countries  
VALUES (  
    'BR',  
    'Brazil',  
    2  
);
```

```
INSERT INTO countries  
VALUES (  
    'CH',  
    'Switzerland',  
    1  
);
```

```
INSERT INTO countries  
VALUES (  
    'NL',  
    'Netherlands',  
    1  
);
```

```
INSERT INTO countries
VALUES (
    'MX',
    'Mexico',
    2
);
```

```
INSERT INTO countries
VALUES (
    'KW',
    'Kuwait',
    4
);
```

```
INSERT INTO countries
VALUES (
    'IL',
    'Israel',
    4
);
```

```
INSERT INTO countries
VALUES (
    'DK',
    'Denmark',
    1
);
```

```
INSERT INTO countries
VALUES (
    'HK',
    'HongKong',
    3
);
```

```
INSERT INTO countries
VALUES (
    'NG',
    'Nigeria',
    4
);
```

```
INSERT INTO countries
VALUES (
```

```
'AR',  
'Argentina',  
2  
);
```

```
INSERT INTO countries  
VALUES (  
    'BE',  
    'Belgium',  
    1  
);
```

```
COMMIT;
```

```
INSERT INTO locations  
VALUES (  
    1000,  
    '1297 Via Cola di Rie',  
    '00989',  
    'Roma',  
    NULL,  
    'IT'  
);
```

```
INSERT INTO locations  
VALUES (  
    1100,  
    '93091 Calle della Testa',  
    '10934',  
    'Venice',  
    NULL,  
    'IT'  
);
```

```
INSERT INTO locations  
VALUES (  
    1200,  
    '2017 Shinjuku-ku',  
    '1689',  
    'Tokyo',  
    'Tokyo Prefecture',  
    'JP'  
);
```



```
INSERT INTO locations
VALUES (
    1300,
    '9450 Kamiya-cho',
    '6823',
    'Hiroshima',
    NULL,
    'JP'
);
```

```
INSERT INTO locations
VALUES (
    1400,
    '2014 Jabberwocky Rd',
    '26192',
    'Southlake',
    'Texas',
    'US'
);
```

```
INSERT INTO locations
VALUES (
    1500,
    '2011 Interiors Blvd',
    '99236',
    'South San Francisco',
    'California',
    'US'
);
```

```
INSERT INTO locations
VALUES (
    1600,
    '2007 Zagora St',
    '50090',
    'South Brunswick',
    'New Jersey',
    'US'
);
```

```
INSERT INTO locations
VALUES (
    1700,
    '2004 Charade Rd',
```

```
'98199',  
'Seattle',  
'Washington',  
'US'  
);
```

```
INSERT INTO locations  
VALUES (  
    1800,  
    '147 Spadina Ave',  
    'M5V 2L7',  
    'Toronto',  
    'Ontario',  
    'CA'  
);
```

```
INSERT INTO locations  
VALUES (  
    1900,  
    '6092 Boxwood St',  
    'YSW 9T2',  
    'Whitehorse',  
    'Yukon',  
    'CA'  
);
```

```
INSERT INTO locations  
VALUES (  
    2000,  
    '40-5-12 Laogianggen',  
    '190518',  
    'Beijing',  
    NULL,  
    'CN'  
);
```

```
INSERT INTO locations  
VALUES (  
    2100,  
    '1298 Vileparle (E)',  
    '490231',  
    'Bombay',  
    'Maharashtra',  
    'IN'
```

```
);
```

```
INSERT INTO locations  
VALUES (  
    2200,  
    '12-98 Victoria Street',  
    '2901',  
    'Sydney',  
    'New South Wales',  
    'AU'  
);
```

```
INSERT INTO locations  
VALUES (  
    2300,  
    '198 Clementi North',  
    '540198',  
    'Singapore',  
    NULL,  
    'SG'  
);
```

```
INSERT INTO locations  
VALUES (  
    2400,  
    '8204 Arthur St',  
    NULL,  
    'London',  
    NULL,  
    'UK'  
);
```

```
INSERT INTO locations  
VALUES (  
    2500,  
    'Magdalen Centre, The Oxford Science Park',  
    'OX9 9ZB',  
    'Oxford',  
    'Oxford',  
    'UK'  
);
```

```
INSERT INTO locations  
VALUES (  

```

```
2600,  
'9702 Chester Road',  
'09629850293',  
'Stretford',  
'Manchester',  
'UK'  
);
```

```
INSERT INTO locations  
VALUES (  
    2700,  
    'Schwanthalerstr. 7031',  
    '80925',  
    'Munich',  
    'Bavaria',  
    'DE'  
);
```

```
INSERT INTO locations  
VALUES (  
    2800,  
    'Rua Frei Caneca 1360 ',  
    '01307-002',  
    'Sao Paulo',  
    'Sao Paulo',  
    'BR'  
);
```

```
INSERT INTO locations  
VALUES (  
    2900,  
    '20 Rue des Corps-Saints',  
    '1730',  
    'Geneva',  
    'Geneve',  
    'CH'  
);
```

```
INSERT INTO locations  
VALUES (  
    3000,  
    'Murtenstrasse 921',  
    '3095',  
    'Bern',
```

```
'BE',  
'CH'  
);
```

```
INSERT INTO locations  
VALUES (  
    3100,  
    'Pieter Breughelstraat 837',  
    '3029SK',  
    'Utrecht',  
    'Utrecht',  
    'NL'  
);
```

```
INSERT INTO locations  
VALUES (  
    3200,  
    'Mariano Escobedo 9991',  
    '11932',  
    'Mexico City',  
    'Distrito Federal',  
    'MX'  
);
```

```
COMMIT;
```

```
SET FOREIGN_KEY_CHECKS = 0;
```

```
INSERT INTO departments  
VALUES (  
    10,  
    'Administration',  
    200,  
    1700  
);
```

```
INSERT INTO departments  
VALUES (  
    20,  
    'Marketing',  
    201,  
    1800  
);
```

```
INSERT INTO departments
VALUES (
    30,
    'Purchasing',
    114,
    1700
);
```

```
INSERT INTO departments
VALUES (
    40,
    'Human Resources',
    203,
    2400
);
```

```
INSERT INTO departments
VALUES (
    50,
    'Shipping',
    121,
    1500
);
```

```
INSERT INTO departments
VALUES (
    60,
    'IT',
    103,
    1400
);
```

```
INSERT INTO departments
VALUES (
    70,
    'Public Relations',
    204,
    2700
);
```

```
INSERT INTO departments
VALUES (
    80,
    'Sales',
```

```
145,  
2500  
);
```

```
INSERT INTO departments  
VALUES (  
90,  
'Executive',  
100,  
1700  
);
```

```
INSERT INTO departments  
VALUES (  
100,  
'Finance',  
108,  
1700  
);
```

```
INSERT INTO departments  
VALUES (  
110,  
'Accounting',  
205,  
1700  
);
```

```
INSERT INTO departments  
VALUES (  
120,  
'Treasury',  
NULL,  
1700  
);
```

```
INSERT INTO departments  
VALUES (  
130,  
'Corporate Tax',  
NULL,  
1700  
);
```

```
INSERT INTO departments
VALUES (
    140,
    'Control And Credit',
    NULL,
    1700
);
```

```
INSERT INTO departments
VALUES (
    150,
    'Shareholder Services',
    NULL,
    1700
);
```

```
INSERT INTO departments
VALUES (
    160,
    'Benefits',
    NULL,
    1700
);
```

```
INSERT INTO departments
VALUES (
    170,
    'Manufacturing',
    NULL,
    1700
);
```

```
INSERT INTO departments
VALUES (
    180,
    'Construction',
    NULL,
    1700
);
```

```
INSERT INTO departments
VALUES (
    190,
    'Contracting',
```



```
NULL,  
1700  
);
```

```
INSERT INTO departments  
VALUES (  
    200,  
    'Operations',  
    NULL,  
    1700  
);
```

```
INSERT INTO departments  
VALUES (  
    210,  
    'IT Support',  
    NULL,  
    1700  
);
```

```
INSERT INTO departments  
VALUES (  
    220,  
    'NOC',  
    NULL,  
    1700  
);
```

```
INSERT INTO departments  
VALUES (  
    230,  
    'IT Helpdesk',  
    NULL,  
    1700  
);
```

```
INSERT INTO departments  
VALUES (  
    240,  
    'Government Sales',  
    NULL,  
    1700  
);
```

```
INSERT INTO departments
VALUES (
    250,
    'Retail Sales',
    NULL,
    1700
);
```

```
INSERT INTO departments
VALUES (
    260,
    'Recruiting',
    NULL,
    1700
);
```

```
INSERT INTO departments
VALUES (
    270,
    'Payroll',
    NULL,
    1700
);
```

```
SET FOREIGN_KEY_CHECKS = 1;
```

```
COMMIT;
```

```
INSERT INTO jobs
VALUES (
    'AD_PRES',
    'President',
    20000,
    40000
);
```

```
INSERT INTO jobs
VALUES (
    'AD_VP',
    'Administration Vice President',
    15000,
    30000
);
```

```
INSERT INTO jobs
VALUES (
    'AD_ASST',
    'Administration Assistant',
    3000,
    6000
);
```

```
INSERT INTO jobs
VALUES (
    'FI_MGR',
    'Finance Manager',
    8200,
    16000
);
```

```
INSERT INTO jobs
VALUES (
    'FI_ACCOUNT',
    'Accountant',
    4200,
    9000
);
```

```
INSERT INTO jobs
VALUES (
    'AC_MGR',
    'Accounting Manager',
    8200,
    16000
);
```

```
INSERT INTO jobs
VALUES (
    'AC_ACCOUNT',
    'Public Accountant',
    4200,
    9000
);
```

```
INSERT INTO jobs
VALUES (
    'SA_MAN',
    'Sales Manager',
```

```
10000,  
20000  
);
```

```
INSERT INTO jobs  
VALUES (  
    'SA_REP',  
    'Sales Representative',  
    6000,  
    12000  
);
```

```
INSERT INTO jobs  
VALUES (  
    'PU_MAN',  
    'Purchasing Manager',  
    8000,  
    15000  
);
```

```
INSERT INTO jobs  
VALUES (  
    'PU_CLERK',  
    'Purchasing Clerk',  
    2500,  
    5500  
);
```

```
INSERT INTO jobs  
VALUES (  
    'ST_MAN',  
    'Stock Manager',  
    5500,  
    8500  
);
```

```
INSERT INTO jobs  
VALUES (  
    'ST_CLERK',  
    'Stock Clerk',  
    2000,  
    5000  
);
```

```
INSERT INTO jobs
VALUES (
    'SH_CLERK',
    'Shipping Clerk',
    2500,
    5500
);
```

```
INSERT INTO jobs
VALUES (
    'IT_PROG',
    'Programmer',
    4000,
    10000
);
```

```
INSERT INTO jobs
VALUES (
    'MK_MAN',
    'Marketing Manager',
    9000,
    15000
);
```

```
INSERT INTO jobs
VALUES (
    'MK_REP',
    'Marketing Representative',
    4000,
    9000
);
```

```
INSERT INTO jobs
VALUES (
    'HR_REP',
    'Human Resources Representative',
    4000,
    9000
);
```

```
INSERT INTO jobs
VALUES (
    'PR_REP',
    'Public Relations Representative',
```

```
4500,  
10500  
);
```

```
COMMIT;
```

```
INSERT INTO employees  
VALUES (  
    100,  
    'Steven',  
    'King',  
    'SKING',  
    '515.123.4567',  
    STR_TO_DATE('17-JUN-1987', '%d-%M-%Y'),  
    'AD_PRES',  
    24000,  
    NULL,  
    NULL,  
    90  
);
```

```
INSERT INTO employees  
VALUES (  
    101,  
    'Neena',  
    'Kochhar',  
    'NKOCHHAR',  
    '515.123.4568',  
    STR_TO_DATE('21-SEP-1989', '%d-%M-%Y'),  
    'AD_VP',  
    17000,  
    NULL,  
    100,  
    90  
);
```

```
INSERT INTO employees  
VALUES (  
    102,  
    'Lex',  
    'De Haan',  
    'LDEHAAN',  
    '515.123.4569',  
    STR_TO_DATE('13-JAN-1993', '%d-%M-%Y'),
```

```
'AD_VP',  
17000,  
NULL,  
100,  
90  
);
```

```
INSERT INTO employees  
VALUES (  
    103,  
    'Alexander',  
    'Hunold',  
    'AHUNOLD',  
    '590.423.4567',  
    STR_TO_DATE('03-JAN-1990', '%d-%M-%Y'),  
    'IT_PROG',  
    9000,  
    NULL,  
    102,  
    60  
);
```

```
INSERT INTO employees  
VALUES (  
    104,  
    'Bruce',  
    'Ernst',  
    'BERNST',  
    '590.423.4568',  
    STR_TO_DATE('21-MAY-1991', '%d-%M-%Y'),  
    'IT_PROG',  
    6000,  
    NULL,  
    103,  
    60  
);
```

```
INSERT INTO employees  
VALUES (  
    105,  
    'David',  
    'Austin',  
    'DAUSTIN',  
    '590.423.4569',
```

```
STR_TO_DATE('25-JUN-1997', '%d-%M-%Y'),
'IT_PROG',
4800,
NULL,
103,
60
);
```

```
INSERT INTO employees
VALUES (
    106,
    'Valli',
    'Pataballa',
    'VPATABAL',
    '590.423.4560',
    STR_TO_DATE('05-FEB-1998', '%d-%M-%Y'),
    'IT_PROG',
    4800,
    NULL,
    103,
    60
);
```

```
INSERT INTO employees
VALUES (
    107,
    'Diana',
    'Lorentz',
    'DLORENTZ',
    '590.423.5567',
    STR_TO_DATE('07-FEB-1999', '%d-%M-%Y'),
    'IT_PROG',
    4200,
    NULL,
    103,
    60
);
```

```
INSERT INTO employees
VALUES (
    108,
    'Nancy',
    'Greenberg',
    'NGREENBE',
```



```
'515.124.4569',  
STR_TO_DATE('17-AUG-1994', '%d-%M-%Y'),  
'FI_MGR',  
12000,  
NULL,  
101,  
100  
);
```

```
INSERT INTO employees  
VALUES (  
    109,  
    'Daniel',  
    'Faviet',  
    'DFAVIET',  
    '515.124.4169',  
    STR_TO_DATE('16-AUG-1994', '%d-%M-%Y'),  
    'FI_ACCOUNT',  
    9000,  
    NULL,  
    108,  
    100  
);
```

```
INSERT INTO employees  
VALUES (  
    110,  
    'John',  
    'Chen',  
    'JCHEN',  
    '515.124.4269',  
    STR_TO_DATE('28-SEP-1997', '%d-%M-%Y'),  
    'FI_ACCOUNT',  
    8200,  
    NULL,  
    108,  
    100  
);
```

```
INSERT INTO employees  
VALUES (  
    111,  
    'Ismael',  
    'Sciarra',
```

```
'ISCIARRA',  
'515.124.4369',  
STR_TO_DATE('30-SEP-1997', '%d-%M-%Y'),  
'FI_ACCOUNT',  
7700,  
NULL,  
108,  
100  
);
```

INSERT INTO employees

```
VALUES (  
    112,  
    'Jose Manuel',  
    'Urman',  
    'JMURMAN',  
    '515.124.4469',  
    STR_TO_DATE('07-MAR-1998', '%d-%M-%Y'),  
    'FI_ACCOUNT',  
    7800,  
    NULL,  
    108,  
    100  
);
```

INSERT INTO employees

```
VALUES (  
    113,  
    'Luis',  
    'Popp',  
    'LPOPP',  
    '515.124.4567',  
    STR_TO_DATE('07-DEC-1999', '%d-%M-%Y'),  
    'FI_ACCOUNT',  
    6900,  
    NULL,  
    108,  
    100  
);
```

INSERT INTO employees

```
VALUES (  
    114,  
    'Den',
```

```
'Raphaely',  
'DRAPHEAL',  
'515.127.4561',  
STR_TO_DATE('07-DEC-1994', '%d-%M-%Y'),  
'PU_MAN',  
11000,  
NULL,  
100,  
30  
);
```

INSERT INTO employees

```
VALUES (  
    115,  
    'Alexander',  
    'Khoo',  
    'AKHOO',  
    '515.127.4562',  
    STR_TO_DATE('18-MAY-1995', '%d-%M-%Y'),  
    'PU_CLERK',  
    3100,  
    NULL,  
    114,  
    30  
);
```

INSERT INTO employees

```
VALUES (  
    116,  
    'Shelli',  
    'Baida',  
    'SBAIDA',  
    '515.127.4563',  
    STR_TO_DATE('24-DEC-1997', '%d-%M-%Y'),  
    'PU_CLERK',  
    2900,  
    NULL,  
    114,  
    30  
);
```

INSERT INTO employees

```
VALUES (  
    117,
```

```
'Sigal',  
'Tobias',  
'STOBIAS',  
'515.127.4564',  
STR_TO_DATE('24-JUL-1997', '%d-%M-%Y'),  
'PU_CLERK',  
2800,  
NULL,  
114,  
30  
);
```

INSERT INTO employees

```
VALUES (  
    118,  
    'Guy',  
    'Himuro',  
    'GHIMURO',  
    '515.127.4565',  
    STR_TO_DATE('15-NOV-1998', '%d-%M-%Y'),  
    'PU_CLERK',  
    2600,  
    NULL,  
    114,  
    30  
);
```

INSERT INTO employees

```
VALUES (  
    119,  
    'Karen',  
    'Colmenares',  
    'KCOLMENA',  
    '515.127.4566',  
    STR_TO_DATE('10-AUG-1999', '%d-%M-%Y'),  
    'PU_CLERK',  
    2500,  
    NULL,  
    114,  
    30  
);
```

INSERT INTO employees

```
VALUES (  

```

```
120,  
'Matthew',  
'Weiss',  
'MWEISS',  
'650.123.1234',  
STR_TO_DATE('18-JUL-1996', '%d-%M-%Y'),  
'ST_MAN',  
8000,  
NULL,  
100,  
50  
);
```

```
INSERT INTO employees  
VALUES (  
    121,  
    'Adam',  
    'Fripp',  
    'AFRIPP',  
    '650.123.2234',  
    STR_TO_DATE('10-APR-1997', '%d-%M-%Y'),  
    'ST_MAN',  
    8200,  
    NULL,  
    100,  
    50  
);
```

```
INSERT INTO employees  
VALUES (  
    122,  
    'Payam',  
    'Kaufling',  
    'PKAUFLIN',  
    '650.123.3234',  
    STR_TO_DATE('01-MAY-1995', '%d-%M-%Y'),  
    'ST_MAN',  
    7900,  
    NULL,  
    100,  
    50  
);
```

```
INSERT INTO employees
```

```
VALUES (  
    123,  
    'Shanta',  
    'Vollman',  
    'SVOLLMAN',  
    '650.123.4234',  
    STR_TO_DATE('10-OCT-1997', '%d-%M-%Y'),  
    'ST_MAN',  
    6500,  
    NULL,  
    100,  
    50  
);
```

```
INSERT INTO employees  
VALUES (  
    124,  
    'Kevin',  
    'Mourgos',  
    'KMOURGOS',  
    '650.123.5234',  
    STR_TO_DATE('16-NOV-1999', '%d-%M-%Y'),  
    'ST_MAN',  
    5800,  
    NULL,  
    100,  
    50  
);
```

```
INSERT INTO employees  
VALUES (  
    125,  
    'Julia',  
    'Nayer',  
    'JNAYER',  
    '650.124.1214',  
    STR_TO_DATE('16-JUL-1997', '%d-%M-%Y'),  
    'ST_CLERK',  
    3200,  
    NULL,  
    120,  
    50  
);
```

```
INSERT INTO employees
VALUES (
    126,
    'Irene',
    'Mikkilineni',
    'IMIKKILI',
    '650.124.1224',
    STR_TO_DATE('28-SEP-1998', '%d-%M-%Y'),
    'ST_CLERK',
    2700,
    NULL,
    120,
    50
);
```

```
INSERT INTO employees
VALUES (
    127,
    'James',
    'Landry',
    'JLANDRY',
    '650.124.1334',
    STR_TO_DATE('14-JAN-1999', '%d-%M-%Y'),
    'ST_CLERK',
    2400,
    NULL,
    120,
    50
);
```

```
INSERT INTO employees
VALUES (
    128,
    'Steven',
    'Markle',
    'SMARKLE',
    '650.124.1434',
    STR_TO_DATE('08-MAR-2000', '%d-%M-%Y'),
    'ST_CLERK',
    2200,
    NULL,
    120,
    50
);
```

```
INSERT INTO employees
VALUES (
    129,
    'Laura',
    'Bissot',
    'LBISSOT',
    '650.124.5234',
    STR_TO_DATE('20-AUG-1997', '%d-%M-%Y'),
    'ST_CLERK',
    3300,
    NULL,
    121,
    50
);
```

```
INSERT INTO employees
VALUES (
    130,
    'Mozhe',
    'Atkinson',
    'MATKINSO',
    '650.124.6234',
    STR_TO_DATE('30-OCT-1997', '%d-%M-%Y'),
    'ST_CLERK',
    2800,
    NULL,
    121,
    50
);
```

```
INSERT INTO employees
VALUES (
    131,
    'James',
    'Marlow',
    'JAMRLOW',
    '650.124.7234',
    STR_TO_DATE('16-FEB-1997', '%d-%M-%Y'),
    'ST_CLERK',
    2500,
    NULL,
    121,
    50
);
```



```
);
```

```
INSERT INTO employees
```

```
VALUES (  
    132,  
    'TJ',  
    'Olson',  
    'TJOLSON',  
    '650.124.8234',  
    STR_TO_DATE('10-APR-1999', '%d-%M-%Y'),  
    'ST_CLERK',  
    2100,  
    NULL,  
    121,  
    50  
);
```

```
INSERT INTO employees
```

```
VALUES (  
    133,  
    'Jason',  
    'Mallin',  
    'JMALLIN',  
    '650.127.1934',  
    STR_TO_DATE('14-JUN-1996', '%d-%M-%Y'),  
    'ST_CLERK',  
    3300,  
    NULL,  
    122,  
    50  
);
```

```
INSERT INTO employees
```

```
VALUES (  
    134,  
    'Michael',  
    'Rogers',  
    'MROGERS',  
    '650.127.1834',  
    STR_TO_DATE('26-AUG-1998', '%d-%M-%Y'),  
    'ST_CLERK',  
    2900,  
    NULL,  
    122,
```

50

);

INSERT INTO employees

VALUES (

135,

'Ki',

'Gee',

'KGEE',

'650.127.1734',

STR_TO_DATE('12-DEC-1999', '%d-%M-%Y'),

'ST_CLERK',

2400,

NULL,

122,

50

);

INSERT INTO employees

VALUES (

136,

'Hazel',

'Philtanker',

'HPHILTAN',

'650.127.1634',

STR_TO_DATE('06-FEB-2000', '%d-%M-%Y'),

'ST_CLERK',

2200,

NULL,

122,

50

);

INSERT INTO employees

VALUES (

137,

'Renske',

'Ladwig',

'RLADWIG',

'650.121.1234',

STR_TO_DATE('14-JUL-1995', '%d-%M-%Y'),

'ST_CLERK',

3600,

NULL,

```
123,  
50  
);
```

```
INSERT INTO employees  
VALUES (  
138,  
'Stephen',  
'Stiles',  
'SSTILES',  
'650.121.2034',  
STR_TO_DATE('26-OCT-1997', '%d-%M-%Y'),  
'ST_CLERK',  
3200,  
NULL,  
123,  
50  
);
```

```
INSERT INTO employees  
VALUES (  
139,  
'John',  
'Seo',  
'JSEO',  
'650.121.2019',  
STR_TO_DATE('12-FEB-1998', '%d-%M-%Y'),  
'ST_CLERK',  
2700,  
NULL,  
123,  
50  
);
```

```
INSERT INTO employees  
VALUES (  
140,  
'Joshua',  
'Patel',  
'JPATEL',  
'650.121.1834',  
STR_TO_DATE('06-APR-1998', '%d-%M-%Y'),  
'ST_CLERK',  
2500,
```

```
NULL,  
123,  
50  
);
```

```
INSERT INTO employees  
VALUES (  
    141,  
    'Trenna',  
    'Rajs',  
    'TRAJS',  
    '650.121.8009',  
    STR_TO_DATE('17-OCT-1995', '%d-%M-%Y'),  
    'ST_CLERK',  
    3500,  
    NULL,  
    124,  
    50  
);
```

```
INSERT INTO employees  
VALUES (  
    142,  
    'Curtis',  
    'Davies',  
    'CDAVIES',  
    '650.121.2994',  
    STR_TO_DATE('29-JAN-1997', '%d-%M-%Y'),  
    'ST_CLERK',  
    3100,  
    NULL,  
    124,  
    50  
);
```

```
INSERT INTO employees  
VALUES (  
    143,  
    'Randall',  
    'Matos',  
    'RMATOS',  
    '650.121.2874',  
    STR_TO_DATE('15-MAR-1998', '%d-%M-%Y'),  
    'ST_CLERK',
```

```
2600,  
NULL,  
124,  
50  
);
```

```
INSERT INTO employees  
VALUES (  
    144,  
    'Peter',  
    'Vargas',  
    'PVARGAS',  
    '650.121.2004',  
    STR_TO_DATE('09-JUL-1998', '%d-%M-%Y'),  
    'ST_CLERK',  
    2500,  
    NULL,  
    124,  
    50  
);
```

```
INSERT INTO employees  
VALUES (  
    145,  
    'John',  
    'Russell',  
    'JRUSSEL',  
    '011.44.1344.429268',  
    STR_TO_DATE('01-OCT-1996', '%d-%M-%Y'),  
    'SA_MAN',  
    14000,  
    .4,  
    100,  
    80  
);
```

```
INSERT INTO employees  
VALUES (  
    146,  
    'Karen',  
    'Partners',  
    'KPARTNER',  
    '011.44.1344.467268',  
    STR_TO_DATE('05-JAN-1997', '%d-%M-%Y'),
```

```
'SA_MAN',  
13500,  
.3,  
100,  
80  
);
```

```
INSERT INTO employees  
VALUES (  
147,  
'Alberto',  
'Errazuriz',  
'AERRAZUR',  
'011.44.1344.429278',  
STR_TO_DATE('10-MAR-1997', '%d-%M-%Y'),  
'SA_MAN',  
12000,  
.3,  
100,  
80  
);
```

```
INSERT INTO employees  
VALUES (  
148,  
'Gerald',  
'Cambrault',  
'GCAMBRAU',  
'011.44.1344.619268',  
STR_TO_DATE('15-OCT-1999', '%d-%M-%Y'),  
'SA_MAN',  
11000,  
.3,  
100,  
80  
);
```

```
INSERT INTO employees  
VALUES (  
149,  
'Eleni',  
'Zlotkey',  
'EZLOTKEY',  
'011.44.1344.429018',
```

```
STR_TO_DATE('29-JAN-2000', '%d-%M-%Y'),  
'SA_MAN',  
10500,  
.2,  
100,  
80  
);
```

```
INSERT INTO employees  
VALUES (  
    150,  
    'Peter',  
    'Tucker',  
    'PTUCKER',  
    '011.44.1344.129268',  
    STR_TO_DATE('30-JAN-1997', '%d-%M-%Y'),  
    'SA_REP',  
    10000,  
    .3,  
    145,  
    80  
);
```

```
INSERT INTO employees  
VALUES (  
    151,  
    'David',  
    'Bernstein',  
    'DBERNSTE',  
    '011.44.1344.345268',  
    STR_TO_DATE('24-MAR-1997', '%d-%M-%Y'),  
    'SA_REP',  
    9500,  
    .25,  
    145,  
    80  
);
```

```
INSERT INTO employees  
VALUES (  
    152,  
    'Peter',  
    'Hall',  
    'PHALL',
```

```
'011.44.1344.478968',  
STR_TO_DATE('20-AUG-1997', '%d-%M-%Y'),  
'SA_REP',  
9000,  
.25,  
145,  
80  
);
```

```
INSERT INTO employees  
VALUES (  
    153,  
    'Christopher',  
    'Olsen',  
    'COLSEN',  
    '011.44.1344.498718',  
    STR_TO_DATE('30-MAR-1998', '%d-%M-%Y'),  
    'SA_REP',  
    8000,  
    .2,  
    145,  
    80  
);
```

```
INSERT INTO employees  
VALUES (  
    154,  
    'Nanette',  
    'Cambrault',  
    'NCAMBRAU',  
    '011.44.1344.987668',  
    STR_TO_DATE('09-DEC-1998', '%d-%M-%Y'),  
    'SA_REP',  
    7500,  
    .2,  
    145,  
    80  
);
```

```
INSERT INTO employees  
VALUES (  
    155,  
    'Oliver',  
    'Tuvault',
```



```
'OTUVAULT',
'011.44.1344.486508',
STR_TO_DATE('23-NOV-1999', '%d-%M-%Y'),
'SA_REP',
7000,
.15,
145,
80
);
```

INSERT INTO employees

```
VALUES (
    156,
    'Janette',
    'King',
    'JKING',
    '011.44.1345.429268',
    STR_TO_DATE('30-JAN-1996', '%d-%M-%Y'),
    'SA_REP',
    10000,
    .35,
    146,
    80
);
```

INSERT INTO employees

```
VALUES (
    157,
    'Patrick',
    'Sully',
    'PSULLY',
    '011.44.1345.929268',
    STR_TO_DATE('04-MAR-1996', '%d-%M-%Y'),
    'SA_REP',
    9500,
    .35,
    146,
    80
);
```

INSERT INTO employees

```
VALUES (
    158,
    'Allan',
```

```
'McEwen',  
'AMCEWEN',  
'011.44.1345.829268',  
STR_TO_DATE('01-AUG-1996', '%d-%M-%Y'),  
'SA_REP',  
9000,  
.35,  
146,  
80  
);
```

INSERT INTO employees

```
VALUES (  
    159,  
    'Lindsey',  
    'Smith',  
    'LSMITH',  
    '011.44.1345.729268',  
    STR_TO_DATE('10-MAR-1997', '%d-%M-%Y'),  
    'SA_REP',  
    8000,  
    .3,  
    146,  
    80  
);
```

INSERT INTO employees

```
VALUES (  
    160,  
    'Louise',  
    'Doran',  
    'LDORAN',  
    '011.44.1345.629268',  
    STR_TO_DATE('15-DEC-1997', '%d-%M-%Y'),  
    'SA_REP',  
    7500,  
    .3,  
    146,  
    80  
);
```

INSERT INTO employees

```
VALUES (  
    161,
```

```
'Sarath',  
'Sewall',  
'SSEWALL',  
'011.44.1345.529268',  
STR_TO_DATE('03-NOV-1998', '%d-%M-%Y'),  
'SA_REP',  
7000,  
.25,  
146,  
80  
);
```

INSERT INTO employees

```
VALUES (  
    162,  
    'Clara',  
    'Vishney',  
    'CVISHNEY',  
    '011.44.1346.129268',  
    STR_TO_DATE('11-NOV-1997', '%d-%M-%Y'),  
    'SA_REP',  
    10500,  
    .25,  
    147,  
    80  
);
```

INSERT INTO employees

```
VALUES (  
    163,  
    'Danielle',  
    'Greene',  
    'DGREENE',  
    '011.44.1346.229268',  
    STR_TO_DATE('19-MAR-1999', '%d-%M-%Y'),  
    'SA_REP',  
    9500,  
    .15,  
    147,  
    80  
);
```

INSERT INTO employees

```
VALUES (  

```

```
164,  
'Mattea',  
'Marvins',  
'MMARVINS',  
'011.44.1346.329268',  
STR_TO_DATE('24-JAN-2000', '%d-%M-%Y'),  
'SA_REP',  
7200,  
.10,  
147,  
80  
);
```

INSERT INTO employees

```
VALUES (  
165,  
'David',  
'Lee',  
'DLEE',  
'011.44.1346.529268',  
STR_TO_DATE('23-FEB-2000', '%d-%M-%Y'),  
'SA_REP',  
6800,  
.1,  
147,  
80  
);
```

INSERT INTO employees

```
VALUES (  
166,  
'Sundar',  
'Ande',  
'SANDE',  
'011.44.1346.629268',  
STR_TO_DATE('24-MAR-2000', '%d-%M-%Y'),  
'SA_REP',  
6400,  
.10,  
147,  
80  
);
```

INSERT INTO employees

```
VALUES (  
    167,  
    'Amit',  
    'Banda',  
    'ABANDA',  
    '011.44.1346.729268',  
    STR_TO_DATE('21-APR-2000', '%d-%M-%Y'),  
    'SA_REP',  
    6200,  
    .10,  
    147,  
    80  
);
```

```
INSERT INTO employees  
VALUES (  
    168,  
    'Lisa',  
    'Ozer',  
    'LOZER',  
    '011.44.1343.929268',  
    STR_TO_DATE('11-MAR-1997', '%d-%M-%Y'),  
    'SA_REP',  
    11500,  
    .25,  
    148,  
    80  
);
```

```
INSERT INTO employees  
VALUES (  
    169,  
    'Harrison',  
    'Bloom',  
    'HBLOOM',  
    '011.44.1343.829268',  
    STR_TO_DATE('23-MAR-1998', '%d-%M-%Y'),  
    'SA_REP',  
    10000,  
    .20,  
    148,  
    80  
);
```

```
INSERT INTO employees
VALUES (
    170,
    'Tayler',
    'Fox',
    'TFOX',
    '011.44.1343.729268',
    STR_TO_DATE('24-JAN-1998', '%d-%M-%Y'),
    'SA_REP',
    9600,
    .20,
    148,
    80
);
```

```
INSERT INTO employees
VALUES (
    171,
    'William',
    'Smith',
    'WSMITH',
    '011.44.1343.629268',
    STR_TO_DATE('23-FEB-1999', '%d-%M-%Y'),
    'SA_REP',
    7400,
    .15,
    148,
    80
);
```

```
INSERT INTO employees
VALUES (
    172,
    'Elizabeth',
    'Bates',
    'EBATES',
    '011.44.1343.529268',
    STR_TO_DATE('24-MAR-1999', '%d-%M-%Y'),
    'SA_REP',
    7300,
    .15,
    148,
    80
);
```

```
INSERT INTO employees
VALUES (
    173,
    'Sundita',
    'Kumar',
    'SKUMAR',
    '011.44.1343.329268',
    STR_TO_DATE('21-APR-2000', '%d-%M-%Y'),
    'SA_REP',
    6100,
    .10,
    148,
    80
);
```

```
INSERT INTO employees
VALUES (
    174,
    'Ellen',
    'Abel',
    'EABEL',
    '011.44.1644.429267',
    STR_TO_DATE('11-MAY-1996', '%d-%M-%Y'),
    'SA_REP',
    11000,
    .30,
    149,
    80
);
```

```
INSERT INTO employees
VALUES (
    175,
    'Alyssa',
    'Hutton',
    'AHUTTON',
    '011.44.1644.429266',
    STR_TO_DATE('19-MAR-1997', '%d-%M-%Y'),
    'SA_REP',
    8800,
    .25,
    149,
    80
);
```

```
);
```

```
INSERT INTO employees
```

```
VALUES (  
    176,  
    'Jonathon',  
    'Taylor',  
    'JTAYLOR',  
    '011.44.1644.429265',  
    STR_TO_DATE('24-MAR-1998', '%d-%M-%Y'),  
    'SA_REP',  
    8600,  
    .20,  
    149,  
    80  
);
```

```
INSERT INTO employees
```

```
VALUES (  
    177,  
    'Jack',  
    'Livingston',  
    'JLIVINGS',  
    '011.44.1644.429264',  
    STR_TO_DATE('23-APR-1998', '%d-%M-%Y'),  
    'SA_REP',  
    8400,  
    .20,  
    149,  
    80  
);
```

```
INSERT INTO employees
```

```
VALUES (  
    178,  
    'Kimberely',  
    'Grant',  
    'KGRANT',  
    '011.44.1644.429263',  
    STR_TO_DATE('24-MAY-1999', '%d-%M-%Y'),  
    'SA_REP',  
    7000,  
    .15,  
    149,
```



```
NULL  
);
```

```
INSERT INTO employees  
VALUES (  
    179,  
    'Charles',  
    'Johnson',  
    'CJOHNSON',  
    '011.44.1644.429262',  
    STR_TO_DATE('04-JAN-2000', '%d-%M-%Y'),  
    'SA_REP',  
    6200,  
    .10,  
    149,  
    80  
);
```

```
INSERT INTO employees  
VALUES (  
    180,  
    'Winston',  
    'Taylor',  
    'WTAYLOR',  
    '650.507.9876',  
    STR_TO_DATE('24-JAN-1998', '%d-%M-%Y'),  
    'SH_CLERK',  
    3200,  
    NULL,  
    120,  
    50  
);
```

```
INSERT INTO employees  
VALUES (  
    181,  
    'Jean',  
    'Fleur',  
    'JFLEUR',  
    '650.507.9877',  
    STR_TO_DATE('23-FEB-1998', '%d-%M-%Y'),  
    'SH_CLERK',  
    3100,  
    NULL,
```

```
120,  
50  
);
```

```
INSERT INTO employees  
VALUES (  
182,  
'Martha',  
'Sullivan',  
'MSULLIVA',  
'650.507.9878',  
STR_TO_DATE('21-JUN-1999', '%d-%M-%Y'),  
'SH_CLERK',  
2500,  
NULL,  
120,  
50  
);
```

```
INSERT INTO employees  
VALUES (  
183,  
'Girard',  
'Geoni',  
'GGEONI',  
'650.507.9879',  
STR_TO_DATE('03-FEB-2000', '%d-%M-%Y'),  
'SH_CLERK',  
2800,  
NULL,  
120,  
50  
);
```

```
INSERT INTO employees  
VALUES (  
184,  
'Nandita',  
'Sarchand',  
'NSARCHAN',  
'650.509.1876',  
STR_TO_DATE('27-JAN-1996', '%d-%M-%Y'),  
'SH_CLERK',  
4200,
```

```
NULL,  
121,  
50  
);
```

```
INSERT INTO employees  
VALUES (  
    185,  
    'Alexis',  
    'Bull',  
    'ABULL',  
    '650.509.2876',  
    STR_TO_DATE('20-FEB-1997', '%d-%M-%Y'),  
    'SH_CLERK',  
    4100,  
    NULL,  
    121,  
    50  
);
```

```
INSERT INTO employees  
VALUES (  
    186,  
    'Julia',  
    'Dellinger',  
    'JDELLING',  
    '650.509.3876',  
    STR_TO_DATE('24-JUN-1998', '%d-%M-%Y'),  
    'SH_CLERK',  
    3400,  
    NULL,  
    121,  
    50  
);
```

```
INSERT INTO employees  
VALUES (  
    187,  
    'Anthony',  
    'Cabrio',  
    'ACABRIO',  
    '650.509.4876',  
    STR_TO_DATE('07-FEB-1999', '%d-%M-%Y'),  
    'SH_CLERK',
```

```
3000,  
NULL,  
121,  
50  
);
```

INSERT INTO employees

```
VALUES (  
    188,  
    'Kelly',  
    'Chung',  
    'KCHUNG',  
    '650.505.1876',  
    STR_TO_DATE('14-JUN-1997', '%d-%M-%Y'),  
    'SH_CLERK',  
    3800,  
    NULL,  
    122,  
    50  
);
```

INSERT INTO employees

```
VALUES (  
    189,  
    'Jennifer',  
    'Dilly',  
    'JDILLY',  
    '650.505.2876',  
    STR_TO_DATE('13-AUG-1997', '%d-%M-%Y'),  
    'SH_CLERK',  
    3600,  
    NULL,  
    122,  
    50  
);
```

INSERT INTO employees

```
VALUES (  
    190,  
    'Timothy',  
    'Gates',  
    'TGATES',  
    '650.505.3876',  
    STR_TO_DATE('11-JUL-1998', '%d-%M-%Y'),
```

```
'SH_CLERK',  
2900,  
NULL,  
122,  
50  
);
```

INSERT INTO employees

```
VALUES (  
    191,  
    'Randall',  
    'Perkins',  
    'RPERKINS',  
    '650.505.4876',  
    STR_TO_DATE('19-DEC-1999', '%d-%M-%Y'),  
    'SH_CLERK',  
    2500,  
    NULL,  
    122,  
    50  
);
```

INSERT INTO employees

```
VALUES (  
    192,  
    'Sarah',  
    'Bell',  
    'SBELL',  
    '650.501.1876',  
    STR_TO_DATE('04-FEB-1996', '%d-%M-%Y'),  
    'SH_CLERK',  
    4000,  
    NULL,  
    123,  
    50  
);
```

INSERT INTO employees

```
VALUES (  
    193,  
    'Britney',  
    'Everett',  
    'BEVERETT',  
    '650.501.2876',
```

```
STR_TO_DATE('03-MAR-1997', '%d-%M-%Y'),  
'SH_CLERK',  
3900,  
NULL,  
123,  
50  
);
```

```
INSERT INTO employees  
VALUES (  
    194,  
    'Samuel',  
    'McCain',  
    'SMCCAIN',  
    '650.501.3876',  
    STR_TO_DATE('01-JUL-1998', '%d-%M-%Y'),  
    'SH_CLERK',  
    3200,  
    NULL,  
    123,  
    50  
);
```

```
INSERT INTO employees  
VALUES (  
    195,  
    'Vance',  
    'Jones',  
    'VJONES',  
    '650.501.4876',  
    STR_TO_DATE('17-MAR-1999', '%d-%M-%Y'),  
    'SH_CLERK',  
    2800,  
    NULL,  
    123,  
    50  
);
```

```
INSERT INTO employees  
VALUES (  
    196,  
    'Alana',  
    'Walsh',  
    'AWALSH',
```

```
'650.507.9811',  
STR_TO_DATE('24-APR-1998', '%d-%M-%Y'),  
'SH_CLERK',  
3100,  
NULL,  
124,  
50  
);
```

```
INSERT INTO employees  
VALUES (  
    197,  
    'Kevin',  
    'Feeney',  
    'KFEENEY',  
    '650.507.9822',  
    STR_TO_DATE('23-MAY-1998', '%d-%M-%Y'),  
    'SH_CLERK',  
    3000,  
    NULL,  
    124,  
    50  
);
```

```
INSERT INTO employees  
VALUES (  
    198,  
    'Donald',  
    'OConnell',  
    'DOCONNEL',  
    '650.507.9833',  
    STR_TO_DATE('21-JUN-1999', '%d-%M-%Y'),  
    'SH_CLERK',  
    2600,  
    NULL,  
    124,  
    50  
);
```

```
INSERT INTO employees  
VALUES (  
    199,  
    'Douglas',  
    'Grant',
```

```
'DGRANT',
'650.507.9844',
STR_TO_DATE('13-JAN-2000', '%d-%M-%Y'),
'SH_CLERK',
2600,
NULL,
124,
50
);
```

```
INSERT INTO employees
VALUES (
    200,
    'Jennifer',
    'Whalen',
    'JWHALEN',
    '515.123.4444',
    STR_TO_DATE('17-SEP-1987', '%d-%M-%Y'),
    'AD_ASST',
    4400,
    NULL,
    101,
    10
);
```

```
INSERT INTO employees
VALUES (
    201,
    'Michael',
    'Hartstein',
    'MHARTSTE',
    '515.123.5555',
    STR_TO_DATE('17-FEB-1996', '%d-%M-%Y'),
    'MK_MAN',
    13000,
    NULL,
    100,
    20
);
```

```
INSERT INTO employees
VALUES (
    202,
    'Pat',
```



```
'Fay',
'PFAY',
'603.123.6666',
STR_TO_DATE('17-AUG-1997', '%d-%M-%Y'),
'MK_REP',
6000,
NULL,
201,
20
);
```

```
INSERT INTO employees
VALUES (
```

```
203,
'Susan',
'Mavris',
'SMAVRIS',
'515.123.7777',
STR_TO_DATE('07-JUN-1994', '%d-%M-%Y'),
'HR_REP',
6500,
NULL,
101,
40
);
```

```
INSERT INTO employees
VALUES (
```

```
204,
'Hermann',
'Baer',
'HBAER',
'515.123.8888',
STR_TO_DATE('07-JUN-1994', '%d-%M-%Y'),
'PR_REP',
10000,
NULL,
101,
70
);
```

```
INSERT INTO employees
VALUES (
```

```
205,
```

```
'Shelley',
'Higgins',
'SHIGGINS',
'515.123.8080',
STR_TO_DATE('07-JUN-1994', '%d-%M-%Y'),
'AC_MGR',
12000,
NULL,
101,
110
);
```

INSERT INTO employees

```
VALUES (
    206,
    'William',
    'Gietz',
    'WGIETZ',
    '51hr5.123.8181',
    STR_TO_DATE('07-JUN-1994', '%d-%M-%Y'),
    'AC_ACCOUNT',
    8300,
    NULL,
    205,
    110
);
```

COMMIT;

INSERT INTO job_history

```
VALUES (
    102,
    STR_TO_DATE('13-Jan-1993', '%d-%M-%Y'),
    STR_TO_DATE('24-Jul-1998', '%d-%M-%Y'),
    'IT_PROG',
    60
);
```

INSERT INTO job_history

```
VALUES (
    101,
    STR_TO_DATE('21-Sep-1989', '%d-%M-%Y'),
    STR_TO_DATE('27-Oct-1993', '%d-%M-%Y'),
    'AC_ACCOUNT',
```

```
110  
);
```

```
INSERT INTO job_history  
VALUES (  
    101,  
    STR_TO_DATE('28-Oct-1993','%d-%M-%Y'),  
    STR_TO_DATE('15-Mar-1997','%d-%M-%Y'),  
    'AC_MGR',  
    110  
);
```

```
INSERT INTO job_history  
VALUES (  
    201,  
    STR_TO_DATE('27-Feb-1996','%d-%M-%Y'),  
    STR_TO_DATE('19-Dec-1999','%d-%M-%Y'),  
    'MK_REP',  
    20  
);
```

```
INSERT INTO job_history  
VALUES (  
    114,  
    STR_TO_DATE('24-Mar-1998','%d-%M-%Y'),  
    STR_TO_DATE('31-Dec-1999','%d-%M-%Y'),  
    'ST_CLERK',  
    50  
);
```

```
INSERT INTO job_history  
VALUES (  
    122,  
    STR_TO_DATE('01-Jan-1999','%d-%M-%Y'),  
    STR_TO_DATE('31-Dec-1999','%d-%M-%Y'),  
    'ST_CLERK',  
    50  
);
```

```
INSERT INTO job_history  
VALUES (  
    200,  
    STR_TO_DATE('17-Sep-1987','%d-%M-%Y'),  
    STR_TO_DATE('17-Jun-1993','%d-%M-%Y'),
```

```
'AD_ASST',
90
);
```

```
INSERT INTO job_history
VALUES (
    176,
    STR_TO_DATE('24-Mar-1998','%d-%M-%Y'),
    STR_TO_DATE('31-Dec-1998','%d-%M-%Y'),
    'SA_REP',
    80
);
```

```
INSERT INTO job_history
VALUES (
    176,
    STR_TO_DATE('01-Jan-1999','%d-%M-%Y'),
    STR_TO_DATE('31-Dec-1999','%d-%M-%Y'),
    'SA_MAN',
    80
);
```

```
INSERT INTO job_history
VALUES (
    200,
    STR_TO_DATE('01-Jul-1994','%d-%M-%Y'),
    STR_TO_DATE('31-Dec-1998','%d-%M-%Y'),
    'AC_ACCOUNT',
    90
);
```

```
COMMIT;
```

```
/* *****
*****FOREIGN KEYS*****
***** */
```

```
ALTER TABLE countries ADD FOREIGN KEY (region_id) REFERENCES regions(region_id);
ALTER TABLE locations ADD FOREIGN KEY (country_id) REFERENCES
countries(country_id);
ALTER TABLE departments ADD FOREIGN KEY (location_id) REFERENCES
locations(location_id);
ALTER TABLE employees ADD FOREIGN KEY (job_id) REFERENCES jobs(job_id);
```

```
ALTER TABLE employees ADD FOREIGN KEY (department_id) REFERENCES
departments(department_id);
ALTER TABLE employees ADD FOREIGN KEY (manager_id) REFERENCES
employees(employee_id);
ALTER TABLE departments ADD FOREIGN KEY (manager_id) REFERENCES employees
(employee_id);
ALTER TABLE job_history ADD FOREIGN KEY (employee_id) REFERENCES
employees(employee_id);
ALTER TABLE job_history ADD FOREIGN KEY (job_id) REFERENCES jobs(job_id);
ALTER TABLE job_history ADD FOREIGN KEY (department_id) REFERENCES
departments(department_id);
```