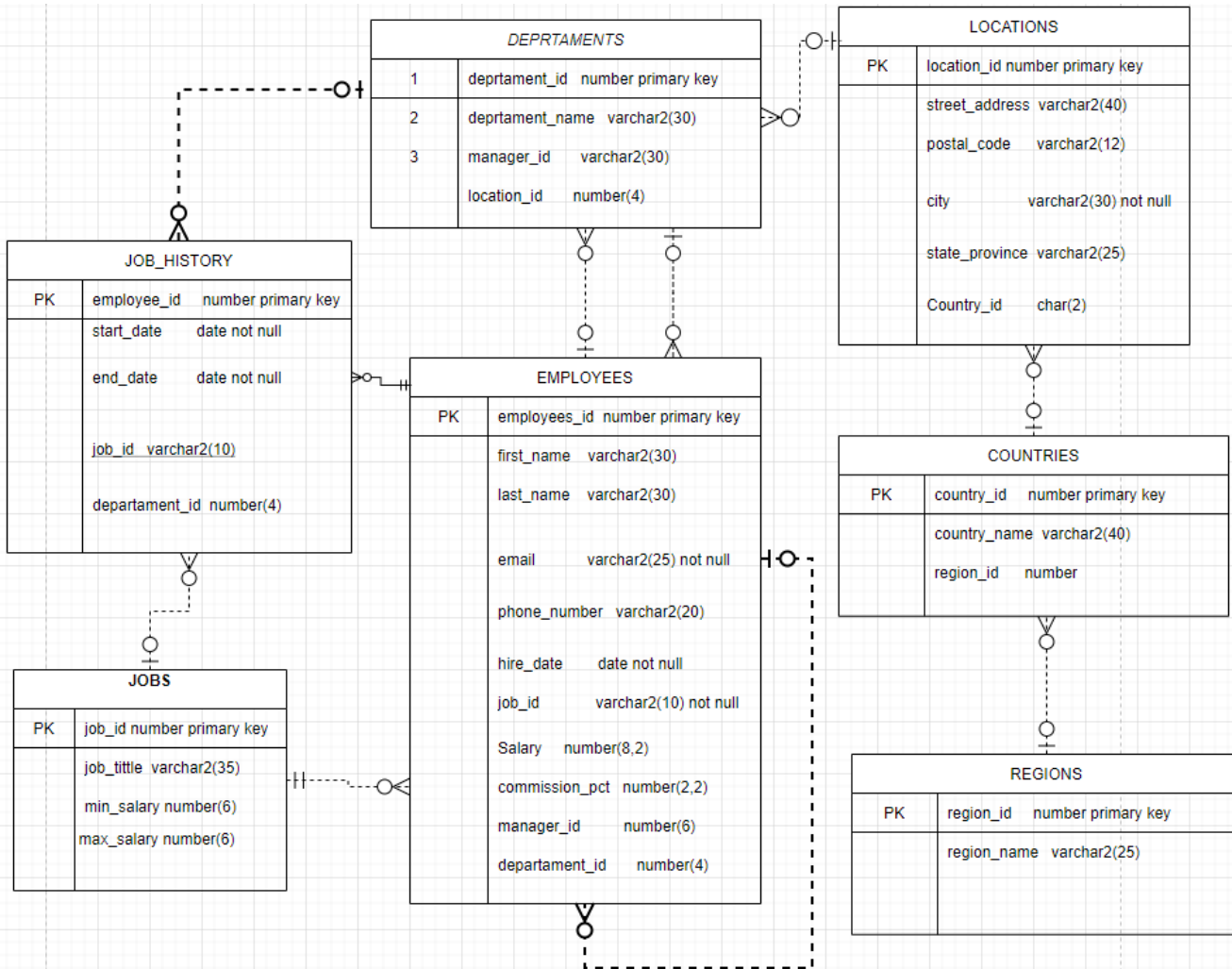


Ejercicio:

1. Reconstruir el diseño de la BD en Draw.io u otro



.Hacer un listado de cada tabla.

```
Hoja de Trabajo  Generador de Consultas

CREATE TABLE departments(
  DEPTMENT_ID    number primary key,
  DEPTMENT_NAME  VARCHAR2(30) NOT NULL ,
  MANAGER_ID     NUMBER(6),
  LOCATION_ID    NUMBER(4)
);
CREATE TABLE job_history(
  EMPLOYEE_ID    number primary key,
  START_DATE     DATE NOT NULL,
  END_DATE       DATE NOT NULL,
  JOB_ID         VARCHAR2(10) NOT NULL,
  DEPARTMENT_ID  NUMBER(4)
);
CREATE TABLE jobs(
  JOB_ID         varchar2(15) primary key,
  JOB_TITLE      VARCHAR2(35) NOT NULL,
  MIN_SALARY     NUMBER(6),
  MAX_SALARY     NUMBER(6)
);
CREATE TABLE employees(
  EMPLOYEE_ID    number primary key,
  FIRST_NAME     VARCHAR2(20),
  LAST_NAME      VARCHAR2(25) NOT NULL,
  EMAIL          VARCHAR2(25) NOT NULL,
  PHONE_NUMBER   VARCHAR2(20) ,
  HIRE_DATE      DATE      NOT NULL ,
  JOB_ID         VARCHAR2(10) NOT NULL,
  SALARY         NUMBER(8,2) ,
  COMMISSION_PCT NUMBER(2,2) ,
  MANAGER_ID     NUMBER(6),
  DEPARTMENT_ID  NUMBER(4)
);
CREATE TABLE locations(
  LOCATION_ID    number primary key,
  STREET_ADDRESS VARCHAR2(40),
  POSTAL_CODE    VARCHAR2(12),
  CITY           VARCHAR2(30) NOT NULL,
  STATE_PROVINCE VARCHAR2(25),
  COUNTRY_ID     CHAR(2)
);
CREATE TABLE countries(
  COUNTRY_ID    NUMBER PRIMARY KEY,
  COUNTRY_NAME  VARCHAR2(40),
  REGION_ID     NUMBER
);
CREATE TABLE regions(
```

Resultado de la Consulta x		
Todas las Filas Recuperadas: 7 en 0.002 segundos		
TNAME	TABTYPE	CLUSTERID
1 COUNTRIES	TABLE	(null)
2 DEPARTMENTS	TABLE	(null)
3 EMPLOYEES	TABLE	(null)
4 JOBS	TABLE	(null)
5 JOB_HISTORY	TABLE	(null)
6 LOCATIONS	TABLE	(null)
7 REGIONS	TABLE	(null)

Resultado de la Consulta x Resultado de la Consulta 1 x Resultado de la Consulta 2 x Resultado de la Consulta 3 x Resultado de la Consulta 4 x Resultado de la Consulta 5 x

Todas las Filas Recuperadas: 7 en 0.003 segundos

DEPTMENT_ID	DEPTMENT_NAME	MANAGER_ID	LOCATION_ID
1	10 Administration	200	1700
2	20 Marketing	201	1800
3	30 Purchasing	114	1700
4	40 Human Resources	203	2400
5	50 Shipping	121	1500
6	60 IT	103	1400
7	70 Public Relations	204	2700

Resultado de la Consulta x Resultado de la Consulta 1 x Resultado de la Consulta 2 x Resultado de la Consulta 3 x Resultado de la Consulta 4 x Resultado de la Consulta 5 x

Todas las Filas Recuperadas: 6 en 0.001 segundos

EMPLOYEE_ID	START_DATE	END_DATE	JOB_ID	DEPARTMENT_ID
1	102 13/01/01	24/07/06	IT_PROG	60
2	101 21/09/97	27/10/01	AC_ACCOUNT	110
3	201 17/02/04	19/12/07	MK_REP	20
4	114 24/03/06	31/12/07	ST_CLERK	50
5	122 01/01/07	31/12/07	ST_CLERK	50
6	200 17/09/95	17/06/01	AD_ASST	90

Resultado de la Consulta x Resultado de la Consulta 1 x Resultado de la Consulta 2 x Resultado de la Consulta 3 x Resultado de la Consulta 4 x

Todas las Filas Recuperadas: 7 en 0.001 segundos

JOB_ID	JOB_TITLE	MIN_SALARY	MAX_SALARY
1 AD_PRES	President	20080	40000
2 AD_VP	Administration Vice President	15000	30000
3 AD_ASST	Administration Assistant	3000	6000
4 FI_MGR	Finance Manager	8200	16000
5 FI_ACCOUNT	Accountant	4200	9000
6 AC_MGR	Accounting Manage	8200	16000
7 AC_ACCOUNT	Public Accountant	4200	9000

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	JOB_ID	SALARY	COMMISSION_PCT	MANAGER_ID	DEPARTMENT_ID
1	165 David	Lee	DLEE	011.44.1346.529268	23/02/08	SA_REP	6800	0,1	147	80
2	166 Sundar	Ande	SANDE	011.44.1346.629268	24/03/08	SA_REP	6400	0,1	147	80
3	169 Harrison	Bloom	HBLOOM	011.44.1343.829268	23/03/06	SA_REP	10000	0,2	148	80
4	170 Tayler	Fox	TFOX	011.44.1343.729268	24/01/06	SA_REP	9600	0,2	148	80

Todas las Filas Recuperadas: 5 en 0.002 segundos

LOCATION_ID	STREET_ADDRESS	POSTAL_CODE	CITY	STATE_PROVINCE	COUNTRY_ID
1	1 2017	Shinjuku-k	1689	Prefecture	JP
2	1400 2014	Jabbcky Rd	26192	Southlak Texas	US
3	1500 2011	Intes Blvd	99236	Francisco California	US
4	1600 2007	Zagora St	50090	South Brunswick	US
5	2100 1298	Vilepa (E)	490231	Maharashtra	IN

COUNTRY_ID	COUNTRY_NAME	REGION_ID
1	3 Argentina	2
2	4 Australia	3

