**PROYECTO\_DBD**

**PROYECTO\_DBD**

**1234**

**CREAR TABLAS**

CREATE TABLE SUCURSAL (COD\_SUC NUMBER(5) CONSTRAINT CODSUC\_PK PRIMARY KEY, NOM\_SUC VARCHAR2(150), DIR\_SUC VARCHAR2(150), KIL\_SUC VARCHAR2(150));

CREATE TABLE VEHICULO (COD\_VEHICULO NUMBER(5) CONSTRAINT CODVEHICULO\_PK PRIMARY KEY, MODELO VARCHAR2(70), MARCA VARCHAR2(30), PLACA VARCHAR2(8), KILOMETRAJE NUMBER(8));

CREATE TABLE CATEGORIA (COD\_CAT NUMBER(5) CONSTRAINT CODCAT\_PK PRIMARY KEY, NOM\_CAT VARCHAR2(150), SALARIO NUMBER(10,4));

CREATE TABLE EMPLEADO (COD\_EMP NUMBER(5) CONSTRAINT CODEMP\_PK PRIMARY KEY, NOM\_EMP VARCHAR2(150), APE\_EMP VARCHAR2(150), CAT\_EMP NUMBER(5) CONSTRAINT CAT\_FK REFERENCES CATEGORIA(COD\_CAT), DIREC\_EMP VARCHAR2(150), DPI\_EMP NUMBER(13), FECHA\_ALTA DATE, FECHA\_NAC DATE, TELEFONO NUMBER(8));

CREATE TABLE ASIGNACION (COD\_ASIGNACION NUMBER(5) CONSTRAINT CODASIGNACION\_PK PRIMARY KEY, COD\_EMPLEADO NUMBER(5) CONSTRAINT CODEMPLEADO\_FK REFERENCES EMPLEADO(COD\_EMP), COD\_VEHICULO NUMBER(5) CONSTRAINT CODVEHICULO\_FK REFERENCES VEHICULO(COD\_VEHICULO), KILOINICIAL NUMBER(8), KILOFINAL NUMBER(8), FECHAINICIOCOMISION DATE, FECHAFINALCOMISION DATE, NOMBREASIGNA VARCHAR(150));

**RESTRINCIONES**

ALTER TABLE EMPLEADO

ADD CONSTRAINT DPI\_EMP

CHECK(DPI\_EMP LIKE '[0-9],[0-9],[0-9],[0-9],[0-9],[0-9],[0-9],[0-9],[0-9],[0-9],[0-9],[0-9],[0-9]')

ALTER TABLE EMPLEADO

ADD CONSTRAINT TELEFONO

CHECK(TELEFONO LIKE '[2-9],[0-9],[0-9],[0-9],[0-9],[0-9],[0-9],[0-9]')

**REGLAS DE NEGOCIO**

/\*

CREATE OR REPLACE TRIGGER

TRIG\_DPI

BEFORE INSERT OR UPDATE ON EMPLEADO

FOR EACH ROW

BEGIN

SELECT DPI\_EMP

FROM EMPLEADO

WHERE DPI\_EMP= :NEW.DPI\_EMP;

IF :NEW.DPI\_EMP=DPI\_EMP THEN

RAISE\_APPLICATION\_ERROR(-2001, 'ERROR, EL NUMERO DE DPI QUE INGRESO YA EXISTE');

END IF;

END TRIG\_DPI;

CREATE OR REPLACE TRIGGER

TRIG\_PLACA

BEFORE INSERT OR UPDATE ON VEHICULO

FOR EACH ROW

BEGIN

SELECT PLACA

FROM VEHICULO

WHERE PLACA= :NEW.PLACA;

IF :NEW.PLACA=PLACA THEN

RAISE\_APPLICATION\_ERROR(-2001, 'ERROR, EL NUMERO DE PLACA QUE INGRESO YA EXISTE');

END IF;

END TRIG\_PLACA;

\*/

**MODIFICACION**

ALTER TABLE ASIGNACION ADD CODSUC NUMBER(5) CONSTRAINT SUC\_FK REFERENCES SUCURSAL(COD\_SUC);

**AUDITORIA**

CREATE TABLE EMPLEADODEBAJA (COD\_EMP NUMBER(5), NOM\_EMP VARCHAR2(150), APE\_EMP VARCHAR2(150), CAT\_EMP NUMBER(5), FECHA\_ALTA DATE, COD\_SUC NUMBER(5), COD\_VEHICULO NUMBER(5));

CREATE OR REPLACE TRIGGER au

AFTER INSERT OR UPDATE OR DELETE ON emp

FOR EACH ROW

DECLARE

time\_now DATE;

terminal CHAR(10);

BEGIN

time\_now := SYSDATE;

terminal := USERENV('TERMINAL');

IF INSERTING THEN

INSERT INTO audit\_table

VALUES (audit\_seq.NEXTVAL, user, time\_now,

terminal, 'EMP', 'INSERT', :new.empno);

ELSIF DELETING THEN

INSERT INTO audit\_table

VALUES (audit\_seq.NEXTVAL, user, time\_now,

terminal, 'EMP', 'DELETE', :old.empno);

ELSE

INSERT INTO audit\_table

VALUES (audit\_seq.NEXTVAL, user, time\_now,

terminal, 'EMP', 'UPDATE', :old.empno);

IF UPDATING ('SAL') THEN

INSERT INTO audit\_table\_values

VALUES (audit\_seq.CURRVAL, 'SAL',

:old.sal, :new.sal);

ELSIF UPDATING ('DEPTNO') THEN

INSERT INTO audit\_table\_values

VALUES (audit\_seq.CURRVAL, 'DEPTNO',

:old.deptno, :new.deptno);

END IF;

END IF;

END;

CREATE OR REPLACE TRIGGER AUDIT\_EMP

AFTER INSERT OR UPDATE OR DELETE ON ASIGNACION

FOR EACH ROW

DECLARE

TIME\_NOW DATE;

BEGIN

TIME\_NOW := SYSDATE;

IF INSERTING THEN

INSERT INTO EMPLEADODEBAJA

VALUES (COD\_EMP, NOM\_EMP, APE\_EMP, CAT\_EMP, FECHA\_ALTA, COD\_SUC,

COD\_VEHICULO, TIME\_NOW);

ELSIF DELETING THEN

INSERT INTO EMPLEADODEBAJA

VALUES (COD\_EMP, NOM\_EMP, APE\_EMP, CAT\_EMP, FECHA\_ALTA, COD\_SUC,

COD\_VEHICULO, TIME\_NOW);

ELSEIF UPDATING ('ASIGNACION') THEN

INSERT INTO EMPLEADODEBAJA

VALUES (COD\_EMP, NOM\_EMP, APE\_EMP, CAT\_EMP, FECHA\_ALTA, COD\_SUC,

COD\_VEHICULO, TIME\_NOW);

ELSIF UPDATING ('DEPTNO') THEN

INSERT INTO audit\_table\_values

VALUES (audit\_seq.CURRVAL, 'DEPTNO',

:old.deptno, :new.deptno);

END IF;

END IF;

END;

CREATE TABLE SUCURSAL (COD\_SUC NUMBER(5) CONSTRAINT CODSUC\_PK PRIMARY KEY, NOM\_SUC VARCHAR2(150), DIR\_SUC VARCHAR2(150), KIL\_SUC VARCHAR2(150));

INSERT INTO SUCURSAL VALUES (1, 'FEDERACION DE TENIS DE MESA DE GUATEMALA', '3A CALLE 2-44 ZONA 5', 'CIUDAD DE GUATEMALA');

INSERT INTO SUCURSAL VALUES (2, 'ASOCIACION DE TENIS DE MESA GUATEMALA', '15A CALLE 9-14 ZONA 5', 'CIUDAD DE GUATEMALA');

INSERT INTO SUCURSAL VALUES (3, 'ASOCIACION DE TENIS DE MESA EL PROGRESO', '20A CALLE 13-21 ZONA 2', 'DEPARTAMENTO DE EL PROGRESO');

INSERT INTO SUCURSAL VALUES (4, 'ASOCIACION DE TENIS DE MESA ZACAPA', '3A CALLE 2-44 ZONA 1', 'DEPARTAMENTO DE ZACAPA');

INSERT INTO SUCURSAL VALUES (5, 'ASOCIACION DE TENIS DE MESA JALAPA', '14A CALLE 1-32 ZONA 6', 'DEPARTAMENTO DE JALAPA');

INSERT INTO SUCURSAL VALUES (6, 'ASOCIACION DE TENIS DE MESA CHIQUIMULA', '7A CALLE 2-78 ZONA 2', 'DEPARTAMENTO DE CHIQUIMULA');

INSERT INTO SUCURSAL VALUES (7, 'ASOCIACION DE TENIS DE MESA IZABAL', '8A CALLE 4-46 ZONA 3', 'DEPARTAMENTO DE IZABAL');

INSERT INTO SUCURSAL VALUES (8, 'ASOCIACION DE TENIS DE MESA PETEN', '3A CALLE 5-29 ZONA 1', 'DEPARTAMENTO DE PETEN');

INSERT INTO SUCURSAL VALUES (9, 'ASOCIACION DE TENIS DE MESA QUETZALTENANGO', '32A CALLE 5-56 ZONA 4', 'DEPARTAMENTO DE QUETZALTENANGO');

INSERT INTO SUCURSAL VALUES (10, 'ASOCIACION DE TENIS DE MESA MAZATENANGO', '6A CALLE 2-10 ZONA 1', 'DEPARTAMENTO DE MAZATENANGO');

INSERT INTO SUCURSAL VALUES (11, 'ASOCIACION DE TENIS DE MESA HUEHUETENANGO', '19A CALLE 8-23 ZONA 4', 'DEPARTAMENTO DE HUEHUETENANGO');

INSERT INTO SUCURSAL VALUES (12, 'ASOCIACION DE TENIS DE MESA CHIMALTENANGO', '5A CALLE 5-37 ZONA 16', 'DEPARTAMENTO DE CHIMALTENANGO');

INSERT INTO SUCURSAL VALUES (13, 'ASOCIACION DE TENIS DE MESA SOLOLA', '2A CALLE 15-35 ZONA 19', 'DEPARTAMENTO DE SOLOLA');

INSERT INTO SUCURSAL VALUES (14, 'ASOCIACION DE TENIS DE MESA ESCUINTLA', '18A CALLE 14-88 ZONA 12', 'DEPARTAMENTO DE ESCUINTLA');

INSERT INTO SUCURSAL VALUES (15, 'ASOCIACION DE TENIS DE MESA RETALHULEU', '3A CALLE 7-51 ZONA 21', 'DEPARTAMENTO DE RETALHULEU');

INSERT INTO SUCURSAL VALUES (16, 'ASOCIACION DE TENIS DE MESA QUICHE', '9A CALLE 8-13 ZONA 10', 'DEPARTAMENTO DE QUICHE');

CREATE TABLE VEHICULO (COD\_VEHICULO NUMBER(5) CONSTRAINT CODVEHICULO\_PK PRIMARY KEY, MODELO VARCHAR2(70), MARCA VARCHAR2(30), PLACA VARCHAR2(8), KILOMETRAJE NUMBER(8));

INSERT INTO VEHICULO VALUES (1, 'MAZDA 3', 'MAZDA', 'P 123 WKJ', 00264532);

INSERT INTO VEHICULO VALUES (2, 'PRADO', 'TOYOTA', 'R 863 PLE', 00016734);

INSERT INTO VEHICULO VALUES (3, 'MARUTI', 'SUZUKI', 'W 446 OBL', 18543654);

INSERT INTO VEHICULO VALUES (4, 'ISUZU', 'ISUZU', 'L 453 ONQ', 43261324);

INSERT INTO VEHICULO VALUES (5, 'ISUZU', 'NISSAN', 'E 654 IKW', 02315689);

INSERT INTO VEHICULO VALUES (6, 'ISUZU', 'BMW', 'K 834 ELR', 56234213);

INSERT INTO VEHICULO VALUES (7, 'ISUZU', 'MITSUBISHI', 'N 352 WPE', 01265432);

INSERT INTO VEHICULO VALUES (8, 'ISUZU', 'TOYOTA', 'T 439 BDS', 23556654);

INSERT INTO VEHICULO VALUES (9, 'ISUZU', 'MAZDA', 'K 792 HKP', 09324321);

INSERT INTO VEHICULO VALUES (10, 'ISUZU', 'NISSAN', 'F 823 EYR', 32173432);

CREATE TABLE CATEGORIA (COD\_CAT NUMBER(5) CONSTRAINT CODCAT\_PK PRIMARY KEY, NOM\_CAT VARCHAR2(150), SALARIO NUMBER(10,4));

INSERT INTO CATEGORIA VALUES (1, 'GERENTE GENERAL', 8200);

INSERT INTO CATEGORIA VALUES (2, 'TECNICO', 5600);

INSERT INTO CATEGORIA VALUES (3, 'ENTRENADOR', 3200);

INSERT INTO CATEGORIA VALUES (4, 'SUPERVISOR', 4100);

INSERT INTO CATEGORIA VALUES (5, 'SECRETARIO', 2500);

INSERT INTO CATEGORIA VALUES (6, 'BODEGUERO', 2500);

INSERT INTO CATEGORIA VALUES (7, 'CONTADOR', 3000);

INSERT INTO CATEGORIA VALUES (8, 'JEFE DE BODEGA', 2900);

INSERT INTO CATEGORIA VALUES (9, 'JEFE DE PRESTACIONES', 3100);

INSERT INTO CATEGORIA VALUES (10, 'PROGRAMADOR', 7200);

INSERT INTO CATEGORIA VALUES (11, 'VOCAL I', 3600);

INSERT INTO CATEGORIA VALUES (12, 'VOCAL II', 3200);

INSERT INTO CATEGORIA VALUES (13, 'VICEPRESIDENTE', 12200);

INSERT INTO CATEGORIA VALUES (14, 'ANALISTA A', 3100);

INSERT INTO CATEGORIA VALUES (15, 'ANALISTA B', 3100);

CREATE TABLE EMPLEADO (COD\_EMP NUMBER(5) CONSTRAINT CODEMP\_PK PRIMARY KEY, NOM\_EMP VARCHAR2(150), APE\_EMP VARCHAR2(150), CAT\_EMP NUMBER(5) CONSTRAINT CAT\_FK REFERENCES CATEGORIA(COD\_CAT), DIREC\_EMP VARCHAR2(150), DPI\_EMP NUMBER(13), FECHA\_ALTA DATE, FECHA\_NAC DATE, TELEFONO NUMBER(8));

INSERT INTO EMPLEADO VALUES (1, ‘WILFRED ANTONIO’, ‘LEMUS REYES’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2-10-2012, 11-26-1990, 56910521);

INSERT INTO EMPLEADO VALUES (2, ‘CLAUDIA VIVIANA’, ‘VASQUEZ TEJADA’, 4, ‘5A CALLE 3-11 ZONA 3’, 4545645432342, 12-14-2012, 29/02/1980, 45483432);

INSERT INTO EMPLEADO VALUES (3, ‘RODOLFO ANTONIO’, ‘RODRIGUEZ MENJIVAR’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 12-14-2012, 29/02/1980, 56910521);

INSERT INTO EMPLEADO VALUES (4, ‘DANIA MELISA’, ‘TEJADA FRANCO’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (5, ‘MARIA ANTONIA’, ‘REYES LIMA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (6, ‘MARIO JOSUE’, ‘JUAREZ PEREZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (7, ‘LUIS FERNANDO’, ‘SOLIS PEREZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (8, ‘EDLIN’, ‘SANDOVAL ALDANA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (9, ‘EYLIN DAYANA’, ‘RODRIGUEZ VASQUEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (10, ‘CARLOS FRANCISCO’, ‘POLO HERNANDEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (11, ‘HECTOR MEJIA’, ‘FERNANDEZ NUÑEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (12, ‘VIVIANA MURIEL’, ‘MARROQUIN ALDANA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (13, ‘OSCAR JOSUE’, ‘LEMUS CASTILLO’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (14, ‘KEREN MARIANA’, ‘HERNANDEZ PORTILLO’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (15, ‘JASMIN ESTELA’, ‘ZACARIAS GONZALES’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (16, ‘HELLEN ESTELA’, ‘SALAZAR GOMEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (17, ‘MARIA JOSE’, ‘GOMEZ LOPEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (18, ‘JOEL ESTEBAN’, ‘OZORIO QUIROA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (19, ‘PEDRO WESTER’, ‘ZELAYA LOPEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (20, ‘LUZ MARIA’, ‘MORALES ORTIZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (21, ‘KEVIN ISMAEL’, ‘CHACON URRUTIA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (22, ‘KARLA NATALIA’, ‘AMADO LOPEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (23, ‘RACHEL ANDREA’, ‘LEMUS VASQUEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (24, ‘PABLO ANDRES’, ‘JUAREZ PEREZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (25, ‘AMOS GUDIEL’, ‘RODRIGUEZ PEDROZA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (26, ‘ROSA LUCIA’, ‘MARTINEZ PEÑA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (27, ‘WILSON JACK’, ‘TOBAR GOMEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (28, ‘CESAR ADOLFO’, ‘BOL YUZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (29, ‘LUIS EDGAR’, ‘ORTIZ GOMEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (30, ‘ROSALES AMELIA’, ‘MERIDA CHACON’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (31, ‘MAYRA LESVIA’, ‘LEMUS HERNANDEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (32, ‘MARCOS HUMBERTO’, CARIAS PASOS’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (33, ‘LESLIE ROSALES’, ‘LEMUS VASQUEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (34, ‘KEVIN YULISA’, ‘ESTRADA MARROQUIN’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (35, ‘RACHEL ANDREA’, ‘VELIZ CARRANZA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (36, ‘ROLANDO HUMBERTO’, ‘POLANCO ILLESCAS’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (37, ‘YULISSA LIZ’, ‘MOLINA MENENDEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (38, ‘ROSALES MARIA’, ‘PEREZ MEDA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (39, ‘PABLO WILIAM’, ‘NUÑEZ MARTIN’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (40, ‘MICHAEL ANDRE’, ‘LOPEZ PEREZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (41, ‘JOSUE TOMAS’, ‘HERNANDEZ GODINEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (42, ‘MARLON LUIS’, ‘LEON RAMIREZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (43, ‘ARIAZ MIZAEL’, ‘LIMA RODRIGUEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (44, ‘ZOEL JOSE’, ‘VELAZQUEZ GODOY’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (45, ‘MARLON JOEL’, ‘ORDOÑEZ PEDROZA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (46, ‘SAUL MARIO’, ‘QUIÑON FIGUEROA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (47, ‘ARELIA XIOMARA’, ‘TOBAR XOC’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (48, ‘NURY ANDREA’, ‘VASQUEZ TEJADA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (49, ‘YUSI MARIELA’, ‘PEREZ GODOY’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (50, ‘TAMARA JASMIN’, ‘JUAREZ RODRIGUEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (51, ‘BORIS ARMANDO’, ‘SHELL GONZALEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (52, ‘CATERIN ESTELA’, ‘PELAEZ MARIN’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (53, ‘ROSAURA PAOLA’, ‘ESTRADA CALDERON’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (54, ‘TOMAS SAUL’, ‘TORRES FAJARDO’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (55, ‘ANTONIO MIZAEL’, ‘FRANCO TOBAR’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (56, ‘RACHEL ELIZABETH’, ‘VELIZ FERNANDEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (57, ‘CAROL ESTEFANIA’, ‘ESTRADA MURALLES’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (58, ‘ESTER ILIANA’, ‘MENENDEZ ORTIZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (59, ‘ROSAURA VIVIANA’, ‘YUC NUÑEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (60, ‘DANIA MELISA’, ‘RODRIGUEZ LEMUS’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (61, ‘ZULI MARIANA’, ‘LIMA OSORIO’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (62, ‘NURIAN ALISIA’, ‘DORCA MUÑOZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (63, ‘JUDITH CORINA’, ‘BELTETON FIGUEROA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (64, ‘ROBERTO CARLOS’, ‘TORRES CALDERON’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (65, ‘ARMANDO MARIANO’, ‘PEREZ GOMEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (66, ‘TATIANA MERY’, ‘HERNANDEZ MENDEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (67, ‘MARY URIEL’, ‘LOPEZ GOMEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (68, ‘MAGDALENA RUTH’, ‘XOJ LOPEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (69, ‘JORGE MARIO’, ‘ORELLANA GODINEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (70, ‘RAUL VICTOR’, ‘POLO VELA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (71, ‘ARMANDO JOEL’, ‘CALDERON MORALES’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (72, ‘ANALDY CELESTE’, ‘NORIEGA MEDA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (73, ‘NOEMI PAOLA’, ‘MENA PEDROZA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (74, ‘EMMANUEL RAUL’, ‘CASILLAS OROZCO’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (75, ‘MAGDIEL MANUEL’, ‘MARTINEZ CORAL’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (76, ‘YESICA MARIEL’, ‘CHUB BOL’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (77, ‘ANIBAL JOSUE’, ‘ASTURIAS CHUB’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (78, ‘CORNELIO KIC’, ‘CHOC BOL’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (79, ‘ROXANA EYLIN’, ‘RAMIREZ ALDANA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (80, ‘EVA LUCIA’, ‘PARIS GODOY’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (90, ‘DOUGLAS ALFREDO’, ‘TEJADA CHOC’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (91, ‘WILFRED SANTIAGO’, ‘MOLINA RODRIGUEZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (92, ‘PAOLA MARIA’, ‘MURALLES QUINTANILLA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (93, ‘SUYAPA ANDREA’, ‘VASQUEZ MORALES’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (94, ‘ESTRELLA CELESTE’, ‘VEGA BONILLA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (95, ‘AYSLIN LOREN’, ‘WILLIAMS TORNER’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (96, ‘TOMAS ENRIQUE’, ‘FIGUEROA CASTILLO’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (97, ‘JOSE EDUARDO’, ‘LOPEZ TOBAR’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (98, ‘PABLO ESTUARDO’, ‘LIMA ZACARIAS’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (99, ‘OSCAR ASTOLFO’, ‘MOYA ESTRADA’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

INSERT INTO EMPLEADO VALUES (100, ‘MARIA FERNANDA’, ‘MARROQUIN PEREZ’, 4, ‘5A CALLE 3-11 ZONA 3’, 1234567891012, 2/10/2012, 26/11/1990, 56910521);

CREATE TABLE ASIGNACION (COD\_ASIGNACION NUMBER(5) CONSTRAINT CODASIGNACION\_PK PRIMARY KEY,

COD\_EMPLEADO NUMBER(5) CONSTRAINT CODEMPLEADO\_FK REFERENCES EMPLEADO(COD\_EMP),

COD\_VEHICULO NUMBER(5) CONSTRAINT CODVEHICULO\_FK REFERENCES VEHICULO(COD\_VEHICULO),

KILOINICIAL NUMBER(8),

KILOFINAL NUMBER(8),

FECHAINICIOCOMISION DATE,

FECHAFINALCOMISION DATE,

NOMBREASIGNA VARCHAR(150));

INSERT INTO ASIGNACION VALUES (1, 13, 1, ‘24534567’, 24534754, 22/10/2014, 28/10/2014, 32);

INSERT INTO ASIGNACION VALUES (2, 38, 5, 01243232, 01243320, 12/06/2014, 20/06/2014, 32);

INSERT INTO ASIGNACION VALUES (3, 72, 2, 32348345, 32348429, 25/08/2014, 28/08/2014, 32);

INSERT INTO ASIGNACION VALUES (4, 26, 8, 92342312, 92342312, 01/10/2014, 28/10/2014, 32);

INSERT INTO ASIGNACION VALUES (5, 86, 4, 00434859, 00434910, 07/10/2014, 28/10/2014, 32);

INSERT INTO ASIGNACION VALUES (6, 16, 3, 18434328, 18434390, 29/10/2014, 28/10/2014, 32);

INSERT INTO ASIGNACION VALUES (7, 58, 7, 02349345, 02349410, 22/10/2014, 28/10/2014, 32);

INSERT INTO ASIGNACION VALUES (8, 53, 10, 8434O349, 8434O420, 22/10/2014, 28/10/2014, 32);

INSERT INTO ASIGNACION VALUES (9, 39, 6, 32182320, 32182429, 22/10/2014, 28/10/2014, 32);

INSERT INTO ASIGNACION VALUES (10, 71, 9, 02323445, 02323832, 22/10/2014, 28/10/2014, 32);