**Functional MySQL database**

DROP TABLE IF EXISTS ACCOUNT;

DROP TABLE IF EXISTS INTERFACE;

DROP TABLE IF EXISTS CALENDAR;

DROP TABLE IF EXISTS CLIENTLIST;

DROP TABLE IF EXISTS CLIENT;

DROP TABLE IF EXISTS OWNER;

DROP TABLE IF EXISTS STATUS;

DROP TABLE IF EXISTS LOCATION;

DROP TABLE IF EXISTS EMPLOYEE;

DROP TABLE IF EXISTS LOGS;

CREATE TABLE ACCOUNT

( USERNAME VARCHAR(40) PRIMARY KEY,

PASSWORD VARCHAR(40) PRIMARY KEY);

CREATE TABLE INTERFACE

( INTERFACEID VARCHAR(40) PRIMARY KEY,

CLIENTLISTID VARCHAR(40),

CALENDARID VARCHAR(40),

FOREIGN KEY (CLIENTLISTID) REFERENCES CLIENTLIST(CLIENTLISTID),

FOREIGN KEY (CALENDARID) REFERENCES CALENDAR(CALENDARID));

CREATE TABLE CALENDAR

( CALENDARID CHAR(25) PRIMARY KEY,

CURRENTDATE DATE,

DEADLINEOREXPIRATION DATE,

REMINDER VARCHAR(50));

CREATE TABLE CLIENTLIST

( CLIENNTLISTID VARCHAR(40) PRIMARY KEY);

CREATE TABLE CLIENT

( CLIENTID CHAR(25) PRIMARY KEY,

OWNERID CHAR(25),

CLIENTCOMPANYNAME CHAR(25),

CLIENTPHONENUMBER NUMERIC(12),

CLIENTEMAILADDRESS VARCHAR(40),

POLICYNUM CHAR(25),

LOGID CHAR(25),

CLIENTLISTID VARCHAR(25),

FOREIGN KEY (OWNERID) REFERENCES OWNER(OWNERID),

FOREIGN KEY (POLICYNUM) REFERENCES STATUS(POLICYNUM),

FOREIGN KEY (LOGID) REFERENCES LOGS(LOGID),

FOREIGN KEY (CLIENTLISTID) REFERENCES CLIENTLIST(CLIENTLISTID));

CREATE TABLE OWNER

( OWNERID CHAR(25) PRIMARY KEY,

OWNERFIRSTNAME CHAR(25),

OWNERLASTNAME CHAR(25),

OWNERPHONENUMBER NUMERIC(12),

OWNERBIRTHDAY DATE,

ADDITIONALNOTES CHAR(250),

CLIENTID CHAR(25),

FOREIGN KEY (CLIENTID) REFERENCES CLIENT(CLIENTID));

CREATE TABLE STATUS

( POLICYNUM CHAR(25) PRIMARY KEY,

INSUREDORNOTINSURED BOOLEAN,

SUSPECTPROSPECTTOP30 CHAR(25),

CLIENTID CHAR(25),

FOREIGN KEY (CLIENTID) REFERENCES CLIENT(CLIENTID));

CREATE TABLE LOCATION

( LOCATION CHAR(25) PRIMARY KEY,

EMPID CHAR(25),

CLIENTID CHAR(25),

FOREIGN KEY (EMPID) REFERENCES EMPLOYEE(EMPID),

FOREIGN KEY (CLIENTID) REFERENCES CLIENT(CLIENTID));

CREATE TABLE EMPLOYEE

( EMPID CHAR(25) PRIMARY KEY,

EMPFIRSTNAME CHAR(25),

EMPLASTNAME CHAR(25),

EMPJOBTITLE CHAR(25));

CREATE TABLE LOGS

( LOGID CHAR(25) PRIMARY KEY,

MEETINGDATE DATE,

MEETINGNOTES VARCHAR(50));