Doug Strouth

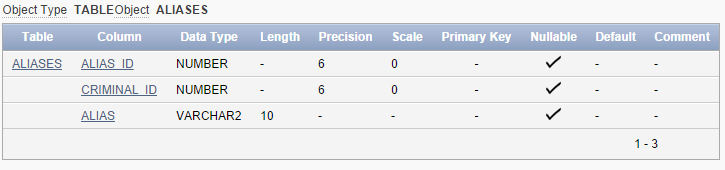
CIS228

Code for Chapter 3 City Jail

CREATE TABLE Aliases

(Alias\_ID NUMBER(6),

Criminal\_ID NUMBER(6,0),

Alias VARCHAR2(10)); 

CREATE TABLE Criminals

(Criminal\_ID NUMBER(6,0),

Last VARCHAR2(15),

First VARCHAR2(10),

Street VARCHAR2(30),

City VARCHAR2(20),

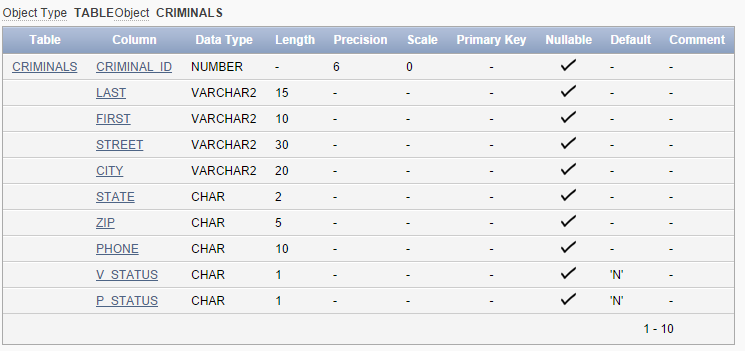
State CHAR(2),

Zip CHAR(5),

Phone CHAR(10),

V\_status CHAR(1) DEFAULT 'N',

P\_status CHAR(1) DEFAULT 'N');



CREATE TABLE Crimes

(Crime\_ID NUMBER(9,0),

Criminal\_ID NUMBER(6,0),

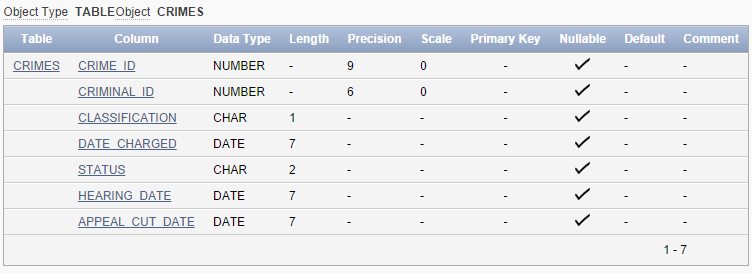
Classification CHAR(1),

Date\_charged DATE,

Status CHAR(2),

Hearing\_date DATE,

Appeal\_cut\_date DATE);



CREATE TABLE Sentences

(Sentence\_ID NUMBER(6),

Criminal\_ID NUMBER(6),

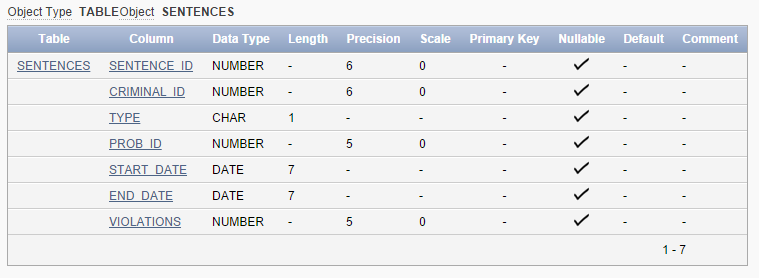
Type CHAR(1),

Prob\_ID NUMBER(5),

Start\_date DATE,

End\_date DATE,

Violations NUMBER(5));



CREATE TABLE Prob\_officers

(Prob\_ID NUMBER(5),

Last VARCHAR2(15),

First VARCHAR2(10),

Street VARCHAR2(30),

City VARCHAR2(20),

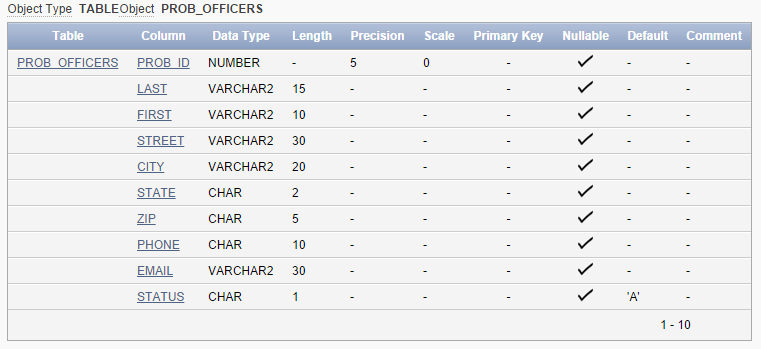
State CHAR(2),

Zip CHAR(5),

Phone CHAR(10),

Email VARCHAR2(30),

Status CHAR(1) DEFAULT 'A');



CREATE TABLE Crime\_charges

(Charge\_ID NUMBER(10,0),

Crime\_ID NUMBER(9,0),

Crime\_code NUMBER(3,0),

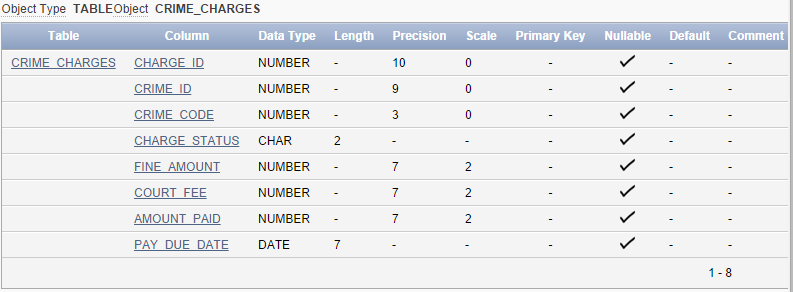
Charge\_status CHAR(2),

Fine\_amount NUMBER(7,2),

Court\_fee NUMBER(7,2),

Amount\_paid NUMBER(7,2),

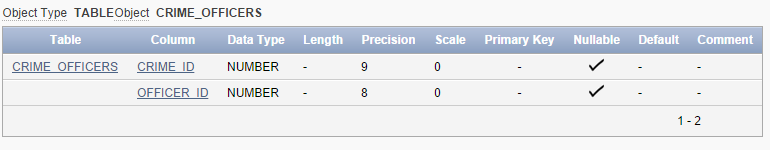
Pay\_due\_date DATE);



CREATE TABLE Crime\_officers

(Crime\_ID NUMBER(9,0),

Officer\_ID NUMBER(8,0));



CREATE TABLE Officers

(Officer\_ID NUMBER(8,0),

Last VARCHAR2(15),

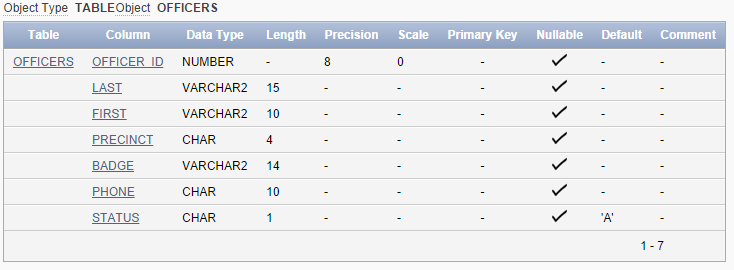
First VARCHAR2(10),

Precinct CHAR(4),

Badge VARCHAR2(14),

Phone CHAR(10),

Status CHAR(1) DEFAULT 'A');



CREATE TABLE Appeals

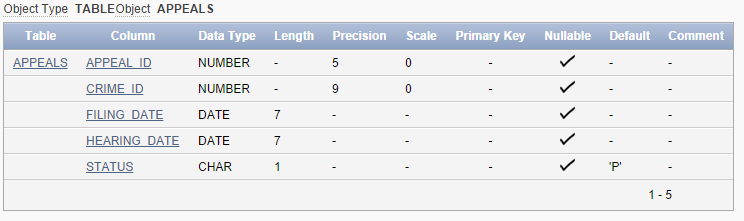
(Appeal\_ID NUMBER(5),

Crime\_ID Number(9,0),

Filing\_date DATE,

Hearing\_date DATE,

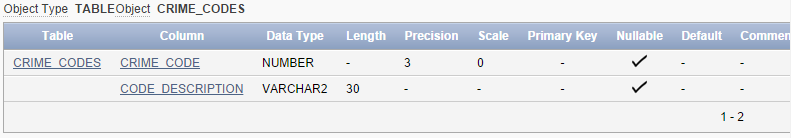
Status CHAR(1) DEFAULT 'P');



CREATE TABLE Crime\_codes

(Crime\_code NUMBER(3,0),

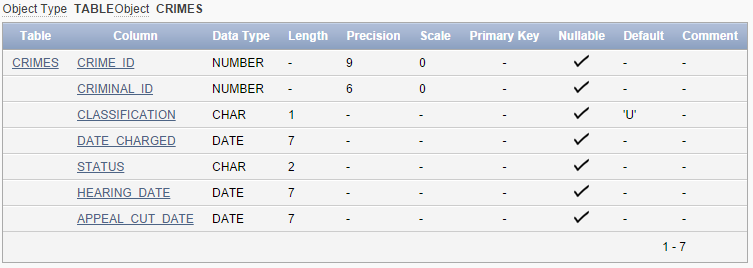
Code\_description VARCHAR2(30));



PART B

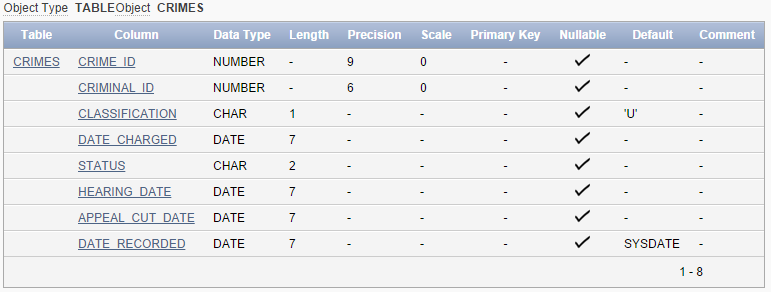
ALTER TABLE Crimes

MODIFY (Classification DEFAULT 'U');



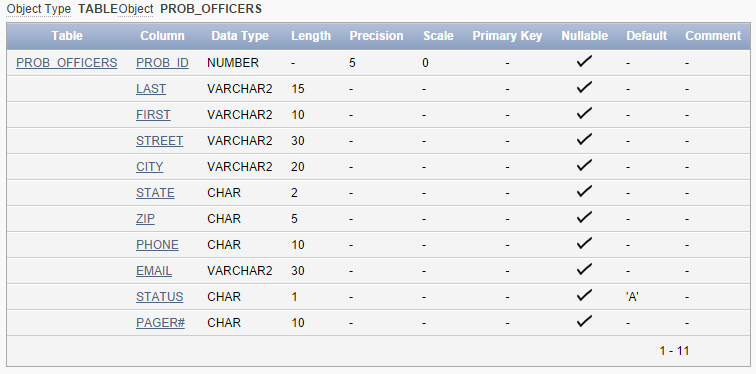
ALTER TABLE Crimes

ADD (Date\_recorded DATE DEFAULT SYSDATE);



ALTER TABLE Prob\_officers

ADD (Pager# Char(10));



ALTER TABLE Aliases

MODIFY (Alias VARCHAR2(20));

