DROP TABLE Certificare;

DROP TABLE Zboruri;

DROP TABLE Aeronave;

DROP TABLE Angajati;

CREATE TABLE Zboruri(

nrz NUMBER,

de\_la VARCHAR(100),

la VARCHAR(100),

distanta int,

plecare VARCHAR(100),

sosire VARCHAR(100)

);

CREATE TABLE Aeronave(

idav int,

numeav VARCHAR(100),

gama\_croaziera int

);

CREATE TABLE Certificare(

idav int,

idan int

);

CREATE TABLE Angajati(

idan int,

numean VARCHAR(100),

functie VARCHAR(100),

salariu int

);

alter table Zboruri ADD(zi varchar2(100));

ALTER TABLE Aeronave ADD PRIMARY KEY(idav);

ALTER TABLE Angajati ADD PRIMARY KEY(idan);

ALTER TABLE Certificare ADD FOREIGN KEY(idan) REFERENCES Angajati(idan);

ALTER TABLE Certificare ADD FOREIGN KEY(idav) REFERENCES Aeronave(idav);

ALTER TABLE Zboruri ADD PRIMARY KEY(nrz) ;

INSERT INTO zboruri(nrz,de\_la,la,distanta,plecare,sosire,zi)

VALUES(1234,'Cluj-Napoca','Bucuresti',325,'13:00','13:50','Ma');

INSERT INTO zboruri(nrz,de\_la,la,distanta,plecare,sosire,zi)

VALUES(4000,'Copenhaga','Cluj-Napoca',1756,'18:25','00:50','Lu');

INSERT INTO zboruri(nrz,de\_la,la,distanta,plecare,sosire,zi)

VALUES(2345,'Bucuresti','Paris',1870,'16:25','18:25','Du');

INSERT INTO zboruri(nrz,de\_la,la,distanta,plecare,sosire,zi)

VALUES(2072,'Cluj','Londra',2136,'14:20','17:50','Sa');

INSERT INTO zboruri(nrz,de\_la,la,distanta,plecare,sosire,zi)

VALUES(2002,'Cluj','Milano',1500,'07:10','08:25','Jo');

INSERT INTO zboruri(nrz,de\_la,la,distanta,plecare,sosire,zi)

VALUES(2346,'Bucuresti','Londra',2300,'16:45','18:35','Lu');

Insert into aeronave(idav,numeav,gama\_croaziera)

values(1456,'Boeing 737-300',4000);

Insert into aeronave(idav,numeav,gama\_croaziera)

values(7896,'Airbus 318-111',2000);

Insert into aeronave(idav,numeav,gama\_croaziera)

values(2345,'Boeing 737-800',5420);

Insert into aeronave(idav,numeav,gama\_croaziera)

values(1444,'Boeing 787-3',4400);

Insert into aeronave(idav,numeav,gama\_croaziera)

values(2222,'Boeing 737-700',6000);

Insert into aeronave(idav,numeav,gama\_croaziera)

values(1111,'Boeing 737-300',4600);

Insert into aeronave(idav,numeav,gama\_croaziera)

values(6161,'ATR 42-500',4120);

Insert into aeronave(idav,numeav,gama\_croaziera)

values(1964,'Boeing 767-200',4200);

Insert into aeronave(idav,numeav,gama\_croaziera)

values(4213,'ATR 27-200',4500);

insert into angajati (idan,numean,functie,salariu)

values(1,'John Doe','pilot',4500);

insert into angajati (idan,numean,functie,salariu)

values(2,'Mihai Popescu','pilot',4500);

insert into angajati (idan,numean,functie,salariu)

values(3,'Andreea Pop','stewardesa',3000);

insert into angajati (idan,numean,functie,salariu)

values(4,'Maria Anders','stewardesa',3000);

insert into angajati (idan,numean,functie,salariu)

values(5,'Alexandra Popescu','stewardesa',3000);

insert into angajati (idan,numean,functie,salariu)

values(6,'Alexandru Mihai','pilot',4700);

insert into angajati (idan,numean,functie,salariu)

values(7,'Alexandru Mihai','director',6500);

insert into angajati (idan,numean,functie,salariu)

values(8,'Andrei Mihai','pilot',4900);

Insert into certificare(idan,idav)

values(1,1444);

Insert into certificare(idan,idav)

values(1,7896);

Insert into certificare(idan,idav)

values(2,7896);

Insert into certificare(idan,idav)

values(1,6161);

Insert into certificare(idan,idav)

values(2,6161);

Insert into certificare(idan,idav)

values(2,1964);

Insert into certificare(idan,idav)

values(1,1964);

Insert into certificare(idan,idav)

values(8,1964);

Insert into certificare(idan,idav)

values(6,4213);

alter table Zboruri add constraint Check(plecare != sosire);

ALTER TABLE Angajati ADD CONSTRAINT sal\_ang CHECK( UPPER(functie)<>'DIRECTOR' OR salariu>5000);