

```
DROP TABLE IF EXISTS TRAVELER;
CREATE TABLE TRAVELER (
NoTR INT PRIMARY KEY,
LastName VARCHAR (20) UNIQUE NOT NULL,
FirstName VARCHAR( 20) NOT NULL,
BirthDat DATE,
Gender SET ('M', 'F') DEFAULT 'M'
);
```

```
DROP TABLE IF EXISTS FLIGHT;
CREATE TABLE FLIGHT (
NoFL INT PRIMARY KEY,
Destination SET ('Algiers', 'Bejaia',
'Constantine', 'Oran', 'Ouargla', 'Sétif')
DEFAULT 'Algiers',
FlightDat DATE,
DepartTime TIME,
NbrPlaces INT DEFAULT 100,
CONSTRAINT Limit_Nbr_Pl CHECK
(NbrPlaces>=100)
);
```

```
DROP TABLE IF EXISTS RESERVATION;
CREATE TABLE RESERVATION (
NoTR INT,
NoFL INT,
PRIMARY KEY (NoTR,NoFL),
CONSTRAINT FK_1 FOREIGN KEY (NoTR)
REFERENCES TRAVELER (NoTR) ON UPDATE CASCADE
ON DELETE RESTRICT,
CONSTRAINT FK_2 FOREIGN KEY (NoFL)
REFERENCES FLIGHT (NoFL) ON UPDATE CASCADE
ON DELETE RESTRICT
);
```

```
INSERT INTO FLIGHT VALUES
(1000, 'Algiers', '2024-03-01', '08:00', 200);
INSERT INTO FLIGHT VALUES
(1001, 'Oran', '2024-03-01', '13:00', 150);
INSERT INTO FLIGHT VALUES (1002,
Default, '2024-03-02', '12:00', 120);
INSERT INTO FLIGHT VALUES
(1003, 'Ouargla', '2024-03-03', '08:00', 100);
INSERT INTO FLIGHT VALUES
(1004, 'Bejaia', '2024-03-05', '20:00', 180);
INSERT INTO FLIGHT VALUES
(1005, 'Sétif', '2024-03-06', '06:00', 200);
```

```
INSERT INTO TRAVELER (NoTR, LastName,
FirstName, BirthDat, Gender) VALUES (1,
'Aissani', 'Mohamed', '1970-01-01', 'M');
INSERT INTO TRAVELER (NoTR, LastName,
FirstName, BirthDat, Gender) VALUES (2,
'Mohamedi', 'Mustafa', '1980-07-05',
default);
INSERT INTO TRAVELER (NoTR, LastName,
FirstName, BirthDat, Gender) VALUES (3,
'Yahiaoui', 'Djamila', '1987-04-02', 'F');
INSERT INTO TRAVELER VALUES (4, 'Smaili',
'Faiza', '1990-09-18', 'F');
INSERT INTO TRAVELER VALUES (5, 'Brahimi',
'Mohamed', '1976-12-23', Default);
INSERT INTO TRAVELER VALUES (6, 'Mostefaoui',
'Kamel', '1990-12-12', Default);
```

```
INSERT INTO RESERVATION VALUES (1, 1000);
INSERT INTO RESERVATION VALUES (2, 1000);
INSERT INTO RESERVATION VALUES (3, 1001);
```

```
INSERT INTO RESERVATION VALUES (4,1002);  
INSERT INTO RESERVATION VALUES (1,1002);  
INSERT INTO RESERVATION VALUES (5,1002);  
INSERT INTO RESERVATION VALUES (3,1003);
```