

Data base project Phase 2

16843 CCCS 215 – CD1

Team members:

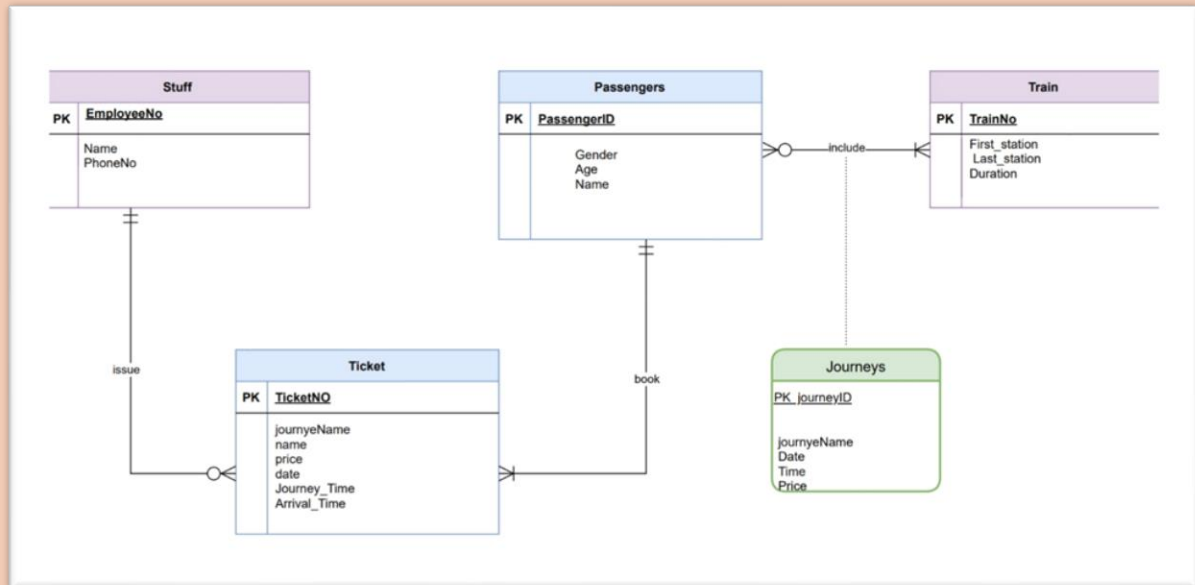
Haneen alotaibi - 2008217 - 2008217@uj.edu.sa

Amjaad Daghestani - 2007384 - 2007384@uj.edu.sa

Yara AL-mehmadi - 2009337 - 2009337@uj.edu.sa

Enas Khan - 2007145 - 2007145@uj.edu.sa

Instructor: Manal Almagabadi



- **Goal of database**

- 1- Help not to cause traffic
- 2- Easy to make reservations
- 3- Organizing tasks and dividing them among staff
- 4- ~ Easy to use and convenient system

- **Description of problem:**

Confusion in reservations, staff non-compliance with the tasks assigned to them may cause many problems, including: confusion in journeys. schedules, overcrowd, and customer dissatisfaction with service. So we decided to create a database program from five tables which are (Train, Passengers, Ticket, Staff, journeys). The idea is to help facilitate bookings for customers, schedule trips, and assign specific work to staff

Entity Name	description	PK
Staff	Employee id	EmployeeNo
Passengers	Passengers id	PassengersID
Train	Train number	TrainNo
Ticket	Ticket number	TicketNo
Journeys	Journery id	Journeys id

TABLE 1: Staff

Attribute	Size	type	constraint	description
EmployeeNo	3	number	Primary key	Employee number
Name	25	varchar	Not null	Name
phoneNo	10	number	Not null	Phone number

TABLE 2: Passengers

Attribute	size	type	constraint	description
PassengerID	4	number	Primary key	Passenger id
Gender	20	varchar	Not null	Gender
Age	2	number	Not null	Age
Name	25	varchar	Not null	Name

TABLE 3 : Train

Attribute	size	type	constraint	description
TrainNo	10	varchar	Primary key	Train number
First_Station	20	varchar	Not null	First station place
Last_Station	20	varchar	Not null	Last station place
Duration	20	varchar	Not null	duration

TABLE 4: Ticket

Attribute	size	type	constraint	description
TicketNO	4	number	Primary key	Ticket number
passengersID	4	number	Foreign key	Passengers ID
EmployeeNo	3	number	Foreign key	Employee number
journeyName	20	varchar	Not null	Journey name
Name	25	varchar	Not null	Name
Price	3	number	Not null	Price
Date	~	date	Not null	Date
Journey_Time	20	varchar	Not null	Journey time
Arrival_Time	20	varchar	Not null	Arrival time

TABLE 5: Journeys

Attribute	size	type	constraint	description
journeyID	4	number	Primary key	Journey ID
passengersID	4	number	Foreign key	Passengers ID
TrainNo	10	varchar	Foreign key	Train number
journeyName	20	varchar	Not null	Journey name
Date	~	date	Not null	Date
duration	10	varchar	Not null	Time
Price	3	number	Not null	price

- **Brief explanation of each relationship**

- The staff who can issue tickets for one or several passengers.
- One ticket is given to one passenger only, but the passenger must book ticket or several tickets
- The train may include one or several passengers or not include.
- The passenger must belong to one or more trains, depending on the journey

Data base project Phase 3

16843 CCCS 215 – CD1



Team members:

Haneen alotaibi ~ 2008217 ~ 2008217@uj.edu.sa

Amjaad Daghestani ~ 2007384 ~ 2007384@uj.edu.sa

Yara AL-mehmadi ~ 2009337 ~ 2009337@uj.edu.sa

Enas Khan ~ 2007145 ~ 2007145@uj.edu.sa

Instructor: Manal Almadadi

Relations:

Staff

<u>EmployeeNO</u>	Name	phoneNo
-------------------	------	---------

Ticket

<u>TicketNO</u>	journyeName	name	price	date	Journey_Time	Arrival_Time	<u>TrainNo</u>	passengersID	<u>EmployeeNO</u>
-----------------	-------------	------	-------	------	--------------	--------------	----------------	--------------	-------------------

passengers

<u>passengersID</u>	Name	Gender	Age	Guests
---------------------	------	--------	-----	--------

Journey

<u>JounrnyID</u>	journyeName	<u>passengersID</u>	<u>TrainNo</u>	Time	Date	Price
------------------	-------------	---------------------	----------------	------	------	-------

Train

<u>TrainNo</u>	First_station_NO	Last_station_NO	Duration
----------------	------------------	-----------------	----------

Normalization:

Staff table :

<u>EmployeeNO</u>	Name	PhoneNO
501	Ahmad	0569241535
502	Khaled	0587348743
503	Naif	0583975746
504	Ali	0532737777

Functional Dependencies :

EmployeeNO \rightarrow Name , PhoneNO

The relation Staff is already in 1nf because The schemahave a unique PK assigned and do not have any multi- value attribute or repeated groups .

And it in 2nf because The schema in 1NF and and All nonprime attribute functionally dependent on PK

And it in 3nf because The schema in 1NF and 2NF and All non prime attributes are fully functionally dependent .only on the PK .

Ticket table :

<u>TicketNO</u>	journeyName	Name	Price	Date	Journey_Time	Arrival_Time	<u>FK:</u> <u>passengersID</u>	<u>FK:</u> <u>employeeNo</u>
1001	Jeddah - Makkah	ENSA	230	nov 25	7 am	8 am	5430	501
1002	Riyadh - jeddah	YARA	250	25 nov	10 am	11 am	5431	502
1003	Riyadh - jeddah	AMJAD	250	25 nov	10 am	11 am	5432	503
1004	Jeddah - Riyadh	HANEEN	275	28 nov	9 am	10 am	5433	504

Functional Dependencies:

TicketNo → journeyName, Date, Journey time, Arrival time , price

The relation Ticket is already in 1nf because The schema have a unique PK assigned and do not have any multi value attribute or repeated groups .

And it in 2nf because The schema in 1NF and and All non prime attribute functionally dependent on PK

And it in 3nf because The schema in 1NF and 2NF and All non prime attributes are fully functionally dependent .only on the PK .

Passengers table:

<u>passengersID</u>	Name	Gender	Age
5430	Enas	female	21
5431	Yara	female	23
5432	Amjad	female	25
5433	Haneen	female	22

Functional Dependencies:

passengersID \longrightarrow Name, Gender, Age

The relation **Passengers** is already in 1nf because The schema have a unique PK assigned and do not have any multi-value attribute or repeated groups .

And it in 2nf because The schema in 1NF and and All nonprime attribute functionally dependent on PK

And it in 3nf because The schema in 1NF and 2NF and All non prime attributes are fully functionally dependent .only on the PK .

journey table :

<u>JourneyID</u>	<u>passengersID</u>	<u>TrainNo</u>	journeyName	duration	Date	Price
6008	5430	T15	Jeddah- Makkah	1 hour	25 nov	230
6009	5431	T16	Riyadh - jeddah	1 hour	25 nov	250
6010	5432	T17	Riyadh - jeddah	1 hour	25 nov	250
6011	5433	T18	Jeddah - Riyadh	1 hour	25 nov	275
6012	5434	T19	Jeddah- Makkah	1 hour	25 nov	250

Functional Dependencies :

journey ID \longrightarrow journeyName, duration, Date ,Price

A relational Journeye in this table already in 1NF ,2NF and 3NF and all attributes dependent on journeyID

The relation **journeye** is already in 1nf because The schemahave a unique PK assigned and do not have any multi- value attribute or repeated groups .

And it in 2nf because The schema in 1NF and and All nonprime attribute functionally dependent on PK

And it in 3nf because The schema in 1NF and 2NF and All non prime attributes are fully functionally dependent .only on the PK .

Train table :

<u>TrainNo</u>	First_station_NO	Last_station_NO	Duration
T15	Jeddah	makkah	1 hour
T16	Riyadh	Jeddah	1 hour
T17	Riyadh	Jeddah	1 hour
T18	Jeddah	Riyadh	1 hour

Functional Dependencies :

TrainNo → First_station_NO , Last_station_NO , Duration

The relation **Train** is already in 1nf because The schemahave a unique PK assigned and do not have any multi- value attribute or repeated groups .

And it in 2nf because The schema in 1NF and and All nonprime attribute functionally dependent on PK

And it in 3nf because The schema in 1NF and 2NF and All non prime attributes are fully functionally dependent .only on the PK .

The final result schema have 5 relations:

Staff

<u>EmployeeNO</u>	Name	phoneNo
-------------------	------	---------

Ticket

<u>TicketNO</u>	journyeName	name	price	date	Journey_Time	Arrival_Time	<u>TrainNo</u>	passengersID	<u>EmployeeNO</u>
-----------------	-------------	------	-------	------	--------------	--------------	----------------	--------------	-------------------

passengers

<u>passengersID</u>	Name	Gender	Age	Guests
---------------------	------	--------	-----	--------

Journye

<u>JounrnyID</u>	journyeName	<u>passengersID</u>	<u>TrainNo</u>	Time	Date	Price
------------------	-------------	---------------------	----------------	------	------	-------

Train

<u>TrainNo</u>	First_station_NO	Last_station_NO	Duration
----------------	------------------	-----------------	----------

Ticket

PK (TicketNO)

FK (passengersID) refers to (passengersID) passengers relation

FK (EmployeeNO) refers to (EmployeeNo) staff relation

passengers

PK (passengerID)

Journyes

PK(JournyeID)

FK (passengersID) refers to (passengersID) passengers relation

FK (TrainNo) refers to (passengersID) Train relation

Staff

PK(EmployeeNO)

Train

PK(TrainNO)

submission date: 5 December 2021

Database: Manage reservations for trips through trains

16843 CCCS 215 – CD1

Final Report

Team members:

Haneen alotaibi ~ 2008217 ~ 2008217@uj.edu.sa

Amjaad Daghestani ~ 2007384 ~ 2007384@uj.edu.sa

Yara AL-mehmadi ~ 2009337 ~ 2009337@uj.edu.sa

Enas Khan ~ 2007145 ~ 2007145@uj.edu.sa

Instructor: Manal Almagbadi

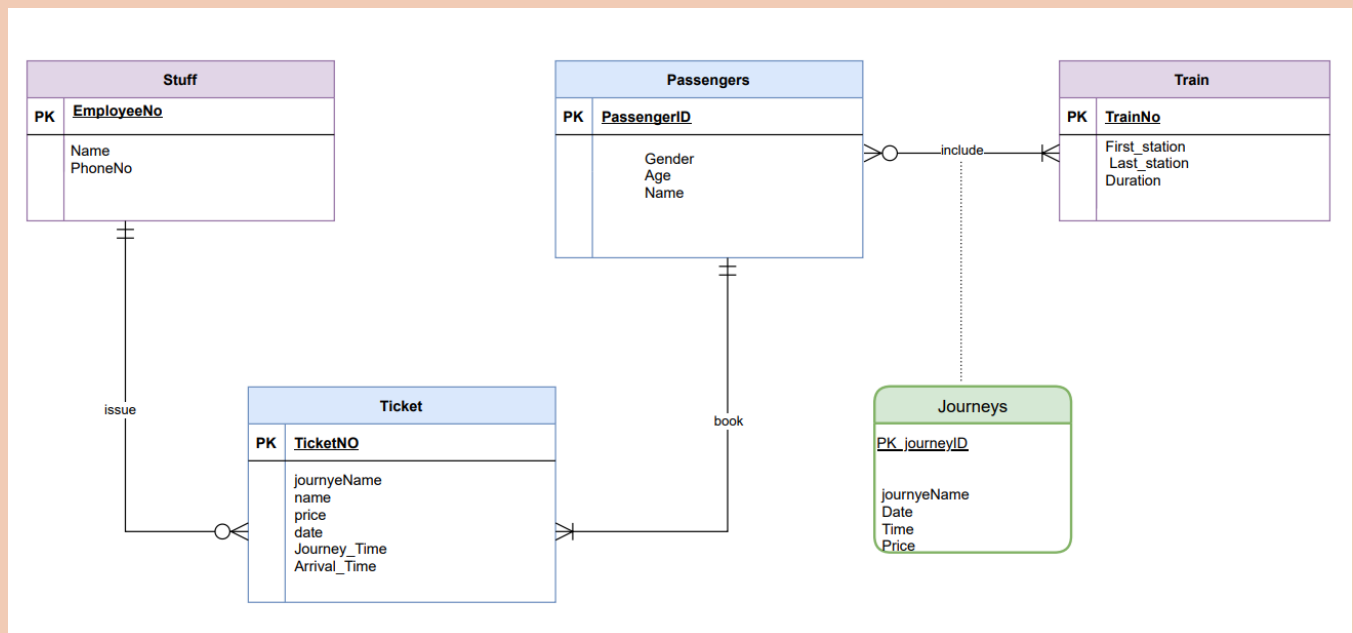
project schedule:

Haneen: 2 queries ~ create and insert tables

Amjaad: procedure1 ~ report

Yara: procedure 2

Enas: 2 queries ~ create tables



Part 1 (Tables creation):

FeedbackHelp2007384@uj.edu.sa

SQL WorksheetClearFindActionsSaveRun

```
1 CREATE TABLE staff(
2
3 employeeID NUMBER(3)not null,
4 Name VARCHAR(25) ,
5 PhoneID NUMBER(10),
6
7 constraint employeeID primary key (employeeID) );
8
9 INSERT INTO staff VALUES (501,'Ahmad',0569241535);
10 INSERT INTO staff VALUES (502,'Khaled',0505644261);
11 INSERT INTO staff VALUES (503,'Naif',0503619779);
12 INSERT INTO staff VALUES (504,'Ali',0551616601);
13 INSERT INTO staff VALUES (505,'Salman',0534811607);
14
15 select * from staff
```

Table created.

FeedbackHelp2007384@uj.edu.sa

SQL WorksheetClearFindActionsSaveRun

```
1 CREATE TABLE passengers (
2 passengersID NUMBER(4) not null ,
3 Name VARCHAR(25) not null ,
4 Gender VARCHAR(20),
5 age NUMBER(2) ,
6
7 constraint passengersID primary key (passengersID)
8 );
9
10 INSERT INTO passengers VALUES (5430,'Enas','female',21);
11 INSERT INTO passengers VALUES (5431,'Yara','female',23);
12 INSERT INTO passengers VALUES (5432,'Amjad','female',25);
13 INSERT INTO passengers VALUES (5433,'Haneen','female',24);
14 INSERT INTO passengers VALUES (5434,'Amal','female',22);
15
16 select * from passengers
```

Table created.

FeedbackHelp2007384@uj.edu.sa

SQL WorksheetClearFindActionsSaveRun

```
1 CREATE TABLE Train (
2 TrainNO VARCHAR2(3) not null,
3 First_station VARCHAR2(20) not null ,
4 Last_station VARCHAR2(20) not null ,
5 Duration VARCHAR2(20),
6
7 constraint TrainNO primary key (TrainNO)
8 );
9
10 INSERT INTO Train VALUES ('T15','Jeddah','Makkah','1 houn');
11 INSERT INTO Train VALUES ('T16','Riyadh','Jeddah','1 houn');
12 INSERT INTO Train VALUES ('T17','Riyadh','Jeddah','1 houn');
13 INSERT INTO Train VALUES ('T18','Jeddah','Riyadh','1 houn');
14 INSERT INTO Train VALUES ('T19','Jeddah','Makkah','1 houn');
15
16 select * from train
```

Table created.

Live SQL

Feedback

Help

haneenalotabi8@hotmail.com

SQL Worksheet

Clear

Find

Actions

Save

Run

```

50
51 CREATE TABLE Ticket11(
52 TicketNo    Number (4) not null,
53 passengersID NUMBER(4) not null ,
54 journeyName VARCHAR2(20) not null ,
55 Name        VARCHAR2(25) not null ,
56 price       number(3) not null ,
57 dday        date not null ,
58 journeyTime VARCHAR2(20) not null ,
59 ArrivalTime VARCHAR2(20) not null ,
60 EmployeeNo  NUMBER(3)not null ,
61
62 constraint Ticket15 primary key (TicketNo)
63 );
64
65 alter table Ticket11
66 add foreign key (passengersID) references passengers(passengersID);
67
68 alter table Ticket11
69 add foreign key (EmployeeNo) references staff(employeeNo);
70

```

Table created.

Table altered.

Table altered.

Live SQL

Feedback

Help

haneenalotabi8@hotmail.com

SQL Worksheet

Clear

Find

Actions

Save

Run

```

79 create table Journey17 (
80
81 journeyID    number(4) not null ,
82 passengersID NUMBER(4) not null ,
83 TrainNo     varchar2(10) not null ,
84 journeyName  varchar2(20) not null ,
85 durationTime varchar2(10) not null ,
86 Datee        date not null ,
87 Price        number(3)  not null ,
88
89 constraint Journey16 primary key (journeyID) );
90
91 alter table Journey17
92 add foreign key (passengersID) references passengers(passengersID);
93
94 alter table Journey17
95 add foreign key (TrainNo ) references Train(TrainNo);
96

```

Table created.

Table altered.

Table altered.

Part 2 (inserting values):

≡

Live SQL

Feedback Help haneenalotabi8@hotmail.com

SQL Worksheet

Clear Find Actions Save Run

```
1 CREATE TABLE staff(
2
3 employeeNO NUMBER(3)not null,
4 Name VARCHAR(25) ,
5 PhoneNO NUMBER(10),
6
7 constraint employeeNO primary key (employeeNO) );
8
9 INSERT INTO staff VALUES (501,'Ahmad',0569241535);
10 INSERT INTO staff VALUES (502,'Khaled',0505644261);
11 INSERT INTO staff VALUES (503,'Haif',0503619779);
12 INSERT INTO staff VALUES (504,'Ali',0551616601);
13 INSERT INTO staff VALUES (505,'Salman',0534811607);
14
15
```

Table created.

1 row(s) inserted.

1 row(s) inserted.

1 row(s) inserted.

1 row(s) inserted.

1 row(s) inserted.

≡

Live SQL

Feedback Help haneenalotabi8@hotmail.com

SQL Worksheet

Clear Find Actions Save Run

```
17 CREATE TABLE passengers (
18 passengersID NUMBER(4) not null ,
19 Name VARCHAR(25) not null ,
20 Gender VARCHAR(20),
21 age NUMBER(2) ,
22
23 constraint passengersID primary key (passengersID)
24 );
25
26 INSERT INTO passengers VALUES (5430,'Enas','female',21);
27 INSERT INTO passengers VALUES (5431,'Yara','female',23);
28 INSERT INTO passengers VALUES (5432,'Amjad','female',25);
29 INSERT INTO passengers VALUES (5433,'Haneen','female',24);
30 INSERT INTO passengers VALUES (5434,'Amal','female',22);
31
32
```

Table created.

1 row(s) inserted.

1 row(s) inserted.

1 row(s) inserted.

1 row(s) inserted.

1 row(s) inserted.

≡

Live SQL

Feedback Help haneenalotabi8@hotmail.com

SQL Worksheet

Clear Find Actions Save Run

```
35 CREATE TABLE Train (
36 TrainNO VARCHAR2(3) not null,
37 First_station VARCHAR2(20) not null ,
38 Last_station VARCHAR2(20) not null ,
39 Duration VARCHAR2(20),
40
41 constraint TrainNO primary key (TrainNO)
42 );
43
44 INSERT INTO Train VALUES ('T15','Jeddah','Makkah','1 hour');
45 INSERT INTO Train VALUES ('T16','Riyadh','Jeddah','1 hour');
46 INSERT INTO Train VALUES ('T17','Riyadh','Jeddah','1 hour');
47 INSERT INTO Train VALUES ('T18','Jeddah','Riyadh','1 hour');
48 INSERT INTO Train VALUES ('T19','Jeddah','Makkah','1 hour');
49
50
```

Table created.

1 row(s) inserted.

1 row(s) inserted.

1 row(s) inserted.

1 row(s) inserted.

1 row(s) inserted.

Live SQL
Feedback
Help
haneenalotabi8@hotmail.com

SQL Worksheet
Clear
Find
Actions
Save
Run

```

63
64 constraint Ticket15 primary key (TicketNo)
65 );
66
67 alter table Ticket11
68 add foreign key (passengersID) references passengers(passengersID);
69
70 alter table Ticket11
71 add foreign key (EmployeeNO) references staff(employeeNO);
72
73 INSERT INTO Ticket11 VALUES (1001,5430,'Jeddah-Makkah','Enas',230,'25-nov-2020','7am','8am',501);
74 INSERT INTO Ticket11 VALUES (1002,5431,'Riyadh-Jeddah','yara',250,'25-nov-2020','10am','11am',502);
75 INSERT INTO Ticket11 VALUES (1003,5432,'Riyadh-Jeddah','amjad',250,'25-nov-2020','10am','11am',503);
76 INSERT INTO Ticket11 VALUES (1004,5433,'Jeddah-Riyadh','haneen',275,'25-nov-2020','9am','10am',504);
77 INSERT INTO Ticket11 VALUES (1005,5434,'Jeddah-Makkah','Amal',250,'25-nov-2020','7am','8am',505);
78
79

```

1 row(s) inserted.

1 row(s) inserted.

1 row(s) inserted.

1 row(s) inserted.

1 row(s) inserted.

Live SQL
Feedback
Help
haneenalotabi8@hotmail.com

SQL Worksheet
Clear
Find
Actions
Save
Run

```

86 Date date not null ,
87 Price number(3) not null ,
88
89 constraint Journey16 primary key (JourneyID) );
90
91 alter table Journey17
92 add foreign key (passengersID) references passengers(passengersID);
93
94 alter table Journey17
95 add foreign key (TrainNo ) references Train(TrainNo);
96
97 insert into Journey17 values (6008,5430,'T15','Jeddah-Makkah','1 hour','25-nov-2020',230);
98 insert into Journey17 values (6009,5431,'T16','Riyadh-Jeddah','1 hour','25-nov-2020',250);
99 insert into Journey17 values (6010,5432,'T17','Riyadh-Jeddah','1 hour','25-nov-2020',250);
100 insert into Journey17 values (6011,5433,'T18','Jeddah-Riyadh','1 hour','25-nov-2020',275);
101 insert into Journey17 values (6012,5434,'T19','Jeddah-Makkah','1 hour','25-nov-2020',250);
102

```

1 row(s) inserted.

1 row(s) inserted.

1 row(s) inserted.

1 row(s) inserted.

1 row(s) inserted.

Part3 (queries implementation):

The screenshot shows the Live SQL interface with a query executed. The query is:

```
111 |
112 | select journeyName , sum (price) as total
113 | from Journey17
114 | group by journeyName
115 |
```

The results are displayed in a table:

JOURNEYNAME	TOTAL
Jeddah-Makkah	480
Riyadh-Jeddah	500
Jeddah-Riyadh	275

Download CSV
3 rows selected.

Description: the query display all journey names and total ticket prices for each one.

---SQL CODE:

```
select journeyName , sum (price) as total
from Journey17
group by journeyName
```

The screenshot shows the Live SQL interface with a query executed. The query is:

```
119 |
120 | select name,journeyName
121 | from passengers
122 | full outer join Journey17 on passengers.passengersID= Journey17.passengersID
123 | order by name
124 |
```

The results are displayed in a table:

NAME	JOURNEYNAME
Amal	Jeddah-Makkah
Amjad	Riyadh-Jeddah
Enas	Jeddah-Makkah
Haneen	Jeddah-Riyadh
Yara	Riyadh-Jeddah

Download CSV
5 rows selected.

Description: the query joins between two tables passengers and journey and display name of passengers and names of journey from tables respectively.

---SQL CODE:

```
select name,journeyName
from passengers
full outer join Journey17 on passengers.passengersID= Journey17.passengersID
order by name
```

Live SQL

Feedback Help haneenalotaibi@hotmail.com

SQL Worksheet Clear Find Actions Save Run

```

127 select Name ,TicketNo
128 from ticket11
129 where price in (
130 select price
131 from ticket11
132 where price = 250)
133 order by TicketNo;
134
135

```

NAME	TICKETNO
yara	1002
anjad	1003
Amal	1005

Download CSV
3 rows selected.

Description: The query displays the names of passengers and ticket number which its price is 250.

---SQL CODE:

```

select Name ,TicketNo
from ticket11
where price in (
select price
from ticket11
where price = 250)
order by TicketNo;

```

Live SQL

Feedback Help haneenalotaibi@hotmail.com

SQL Worksheet Clear Find Actions Save Run

```

139 Select name, passengersID
140 From Ticket11
141 where journeyName = 'Jeddah-Makkah'
142 Order by passengersID;
143
144
145

```

NAME	PASSENGERSID
Enas	5430
Amal	5434

Download CSV
2 rows selected.

Description: This query display names of passengers and their ID in specific Journey 'Jeddah-makkah' and arrange it asc by ID.

---SQL CODE:

```

Select name, passengersID
From Ticket11
Where journeyName = 'Jeddah-Makkah'
Order by passengersID;

```

Part3 (Procedures):

Procedure 1:

Allows us to change train number we've already inserted in the table for each journeyID.

The first screenshot shows the SQL Worksheet with the following code:

```
149 CREATE OR REPLACE PROCEDURE P1(JID Journey17.journeyID%TYPE,
150 TNO Journey17.TrainNo%TYPE)
151 AS
152 BEGIN
153 UPDATE Journey17 set TrainNo = TNO
154 where journeyID = JID;
155 END P1;
156
157 EXECUTE P1(6008,'T17');
158
159 SELECT*FROM Journey17;
```

The second screenshot shows the same code with the message "Statement processed." below it.

The third screenshot shows the same code with the message "5 rows selected." below it, and a table of results:

JOURNEYID	PASSENGERSID	TRAINNO	JOURNEYNAME	DURATIONTIME	DATEE	PRICE
6008	5430	T17	Jeddah-Makkah	1 hour	25-NOV-20	230
6009	5431	T16	Riyadh-Jeddah	1 hour	25-NOV-20	250
6010	5432	T17	Riyadh-Jeddah	1 hour	25-NOV-20	250
6011	5433	T18	Jeddah-Riyadh	1 hour	25-NOV-20	275
6012	5434	T19	Jeddah-Makkah	1 hour	25-NOV-20	250

Procedure 2:

Allow us to change the passengers id for each ticket number

[Feedback](#) [Help](#) [yuir.saeed2000@gmail.com](#)

SQL Worksheet [Clear](#) [Find](#) [Actions](#) [Save](#) [Run](#)

```
1 CREATE OR REPLACE PROCEDURE P2( ti Ticket11.TICKETNO%TYPE, ps Ticket11.passengersid%TYPE)
2 AS
3 BEGIN
4 UPDATE Ticket11 set passengersid = ps
5 where TICKETNO = ti;
6 end P2;/
7 EXECUTE P2(1001,8000);
8 select * from Ticket11
9
10
11
```

Procedure created.

[Feedback](#) [Help](#) [yuir.saeed2000@gmail.com](#)

SQL Worksheet [Clear](#) [Find](#) [Actions](#) [Save](#) [Run](#)

```
1 CREATE OR REPLACE PROCEDURE P2( ti Ticket11.TICKETNO%TYPE, ps Ticket11.passengersid%TYPE)
2 AS
3 BEGIN
4 UPDATE Ticket11 set passengersid = ps
5 where TICKETNO = ti;
6 end P2;/
7 EXECUTE P2(1001,8000);
8 select * from Ticket11
9
10
11
```

Statement processed.

[Feedback](#) [Help](#) [yuir.saeed2000@gmail.com](#)

SQL Worksheet [Clear](#) [Find](#) [Actions](#) [Save](#) [Run](#)

```
1 CREATE OR REPLACE PROCEDURE P2( ti Ticket11.TICKETNO%TYPE, ps Ticket11.passengersid%TYPE)
2 AS
3 BEGIN
4 UPDATE Ticket11 set passengersid = ps
5 where TICKETNO = ti;
6 end P2;/
7 EXECUTE P2(1001,8000);
8 select * from Ticket11
```

TICKETNO	PASSENGERSID	JOURNEYNAME	NAME	PRICE	DDAY	JOURNEYTIME	ARRIVALTIME	EMPLOYEEENO
1001	8000	Jeddah-Makkah	Enas	230	25/nov	7am	8am	501
1002	5431	Riyadh-jeddah	yara	250	25/nov	10am	11am	502
1003	5432	Riyadh-jeddah	amjad	250	25/nov	10am	11am	503
1004	5433	Jeddah-Riyadh	haneen	275	25/nov	9am	10am	504
1005	5434	Jeddah-Makkah	amal	250	25/nov	7am	8am	505