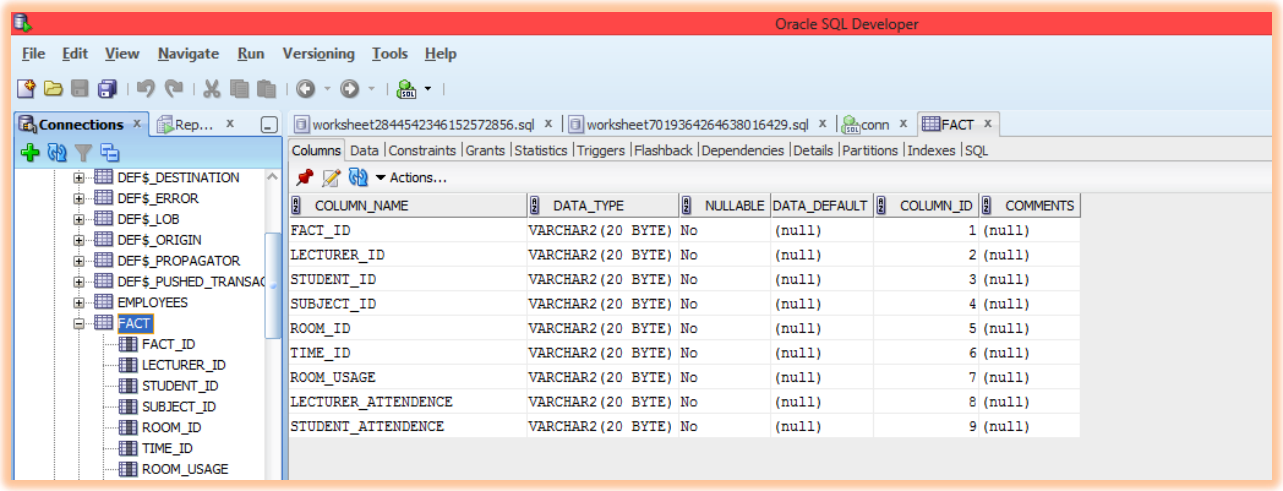
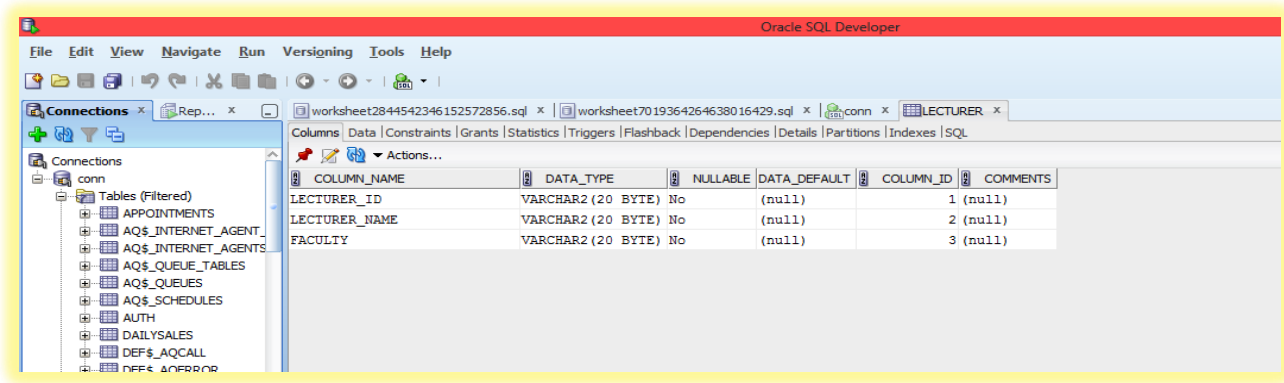
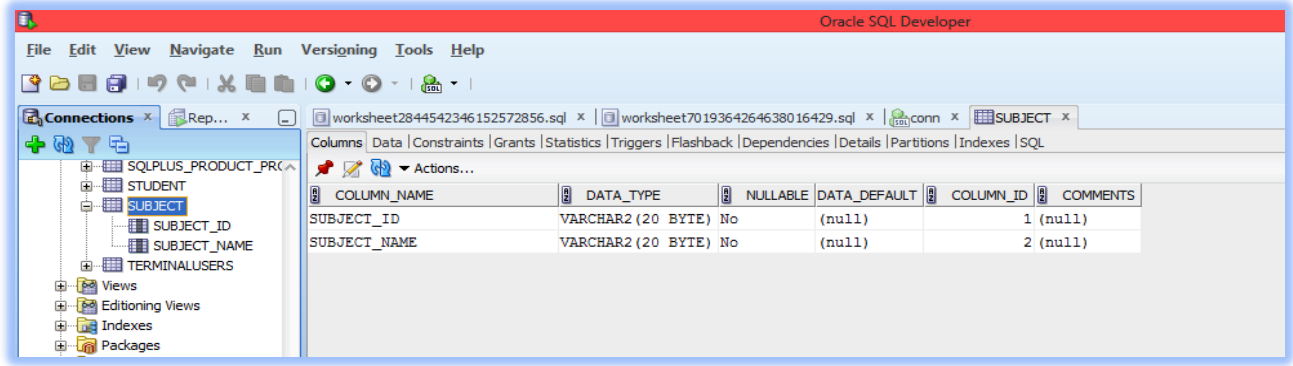
The Following figure contains the column view of the FACT table:



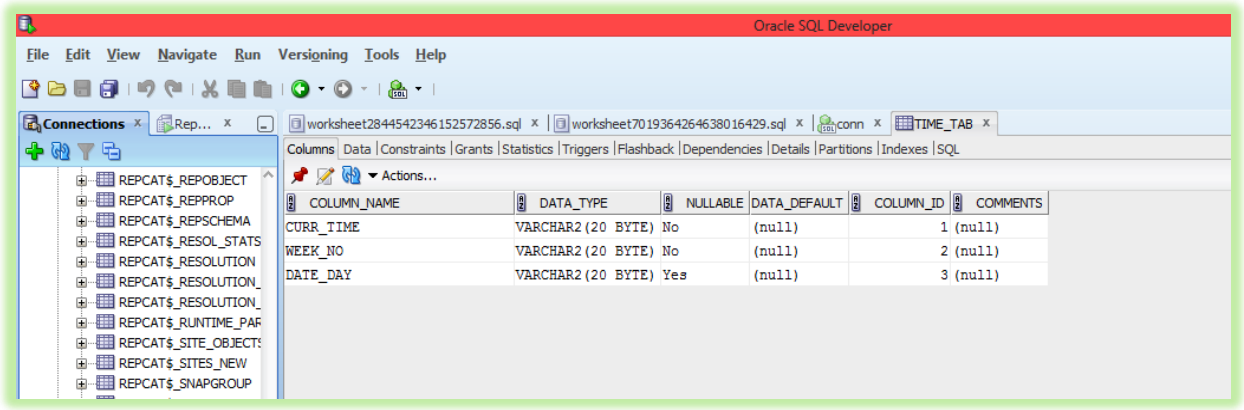
Lecturer Table:



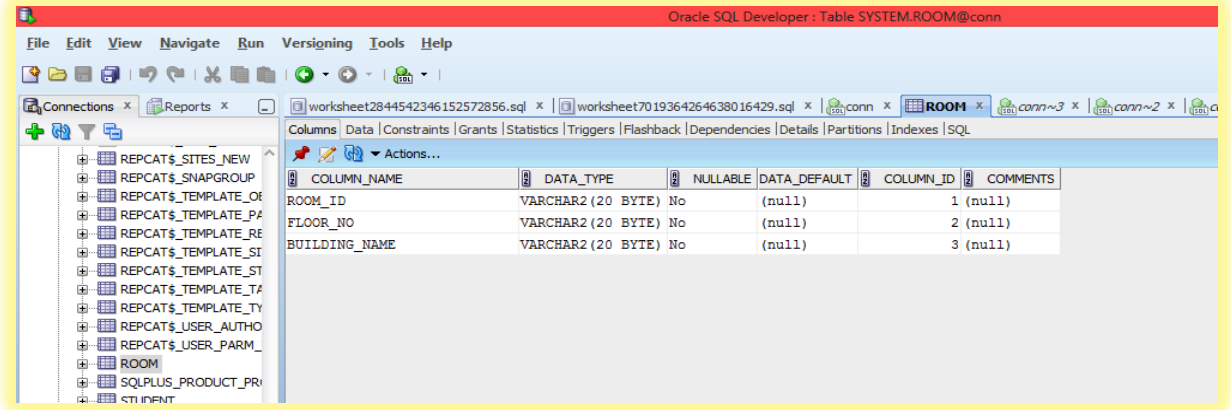
The Subject Table



The Time Tab Table:

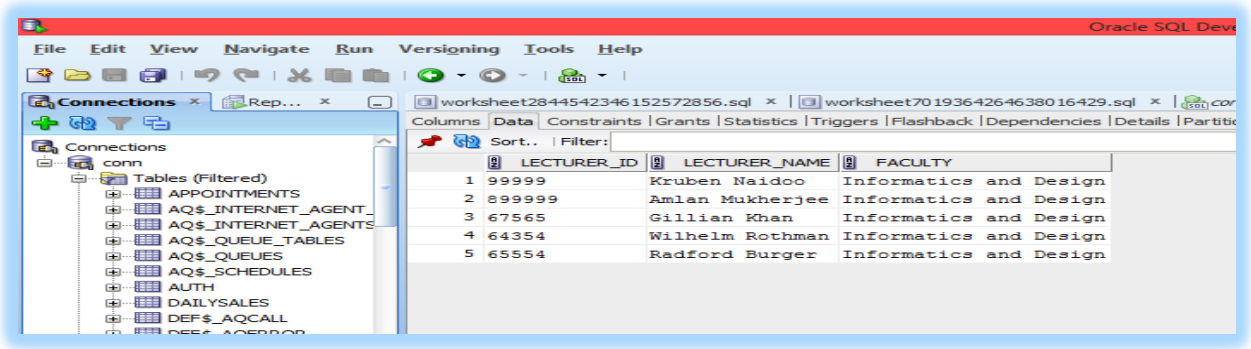


Room table:

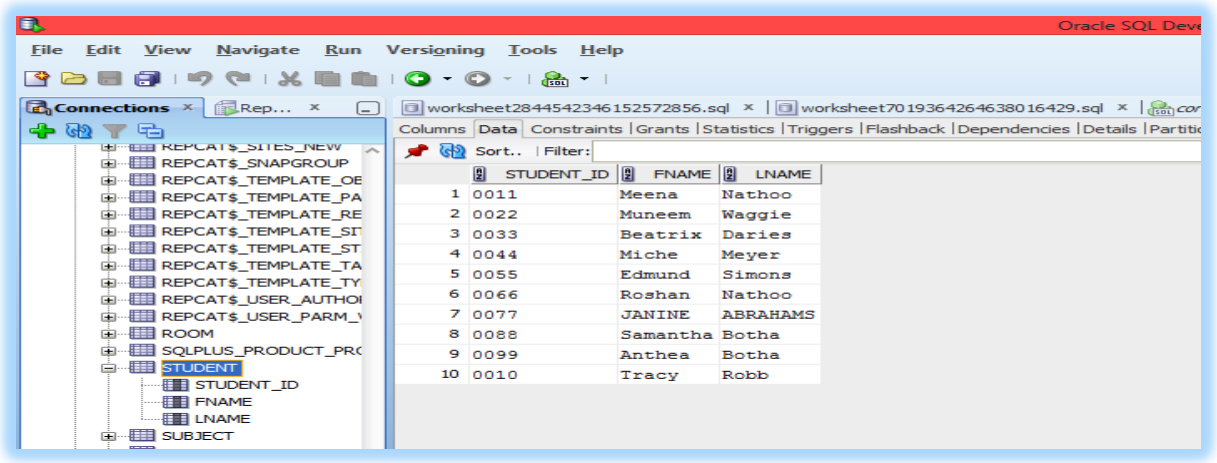


TEST DATA

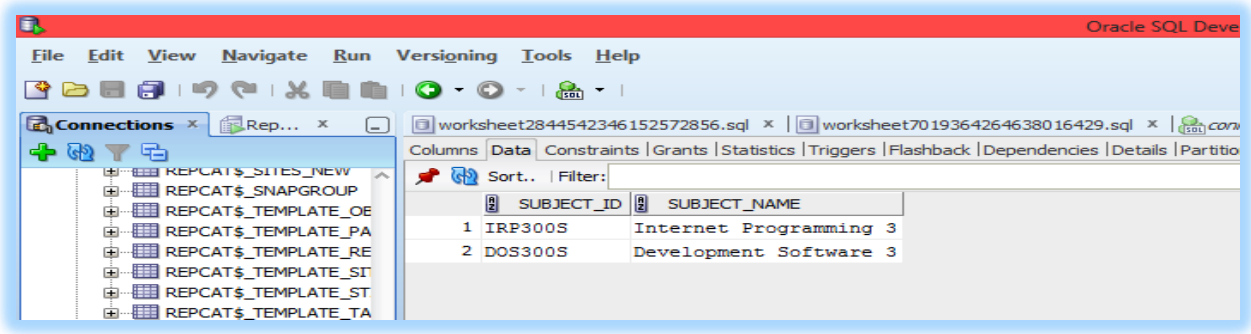
TESTING LECTURER TABLE:



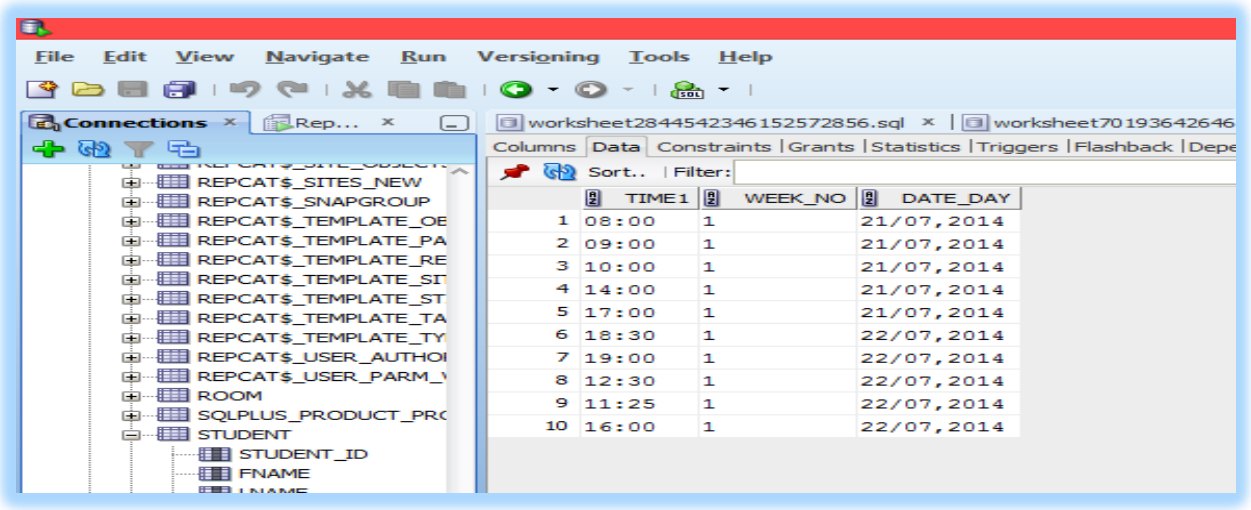
TESTING STUDENT TABLE:



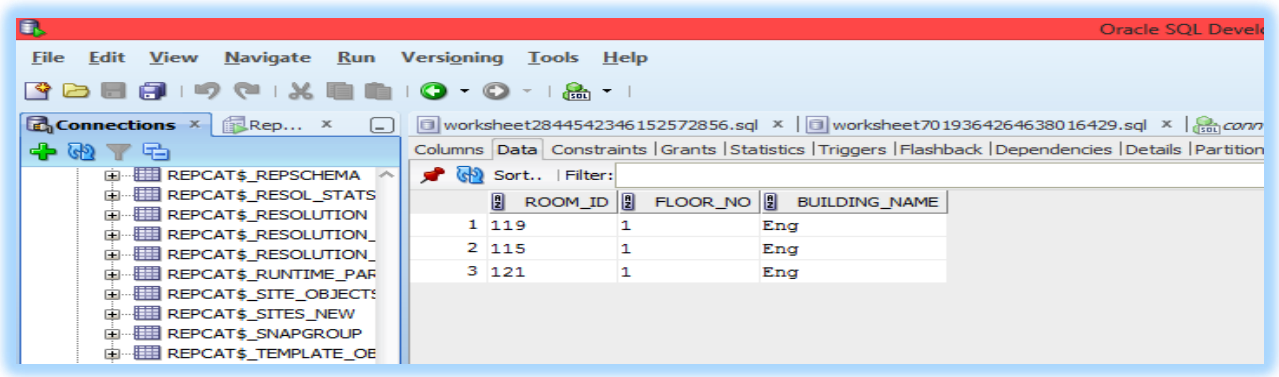
TESTING SUBJECT TABLE:



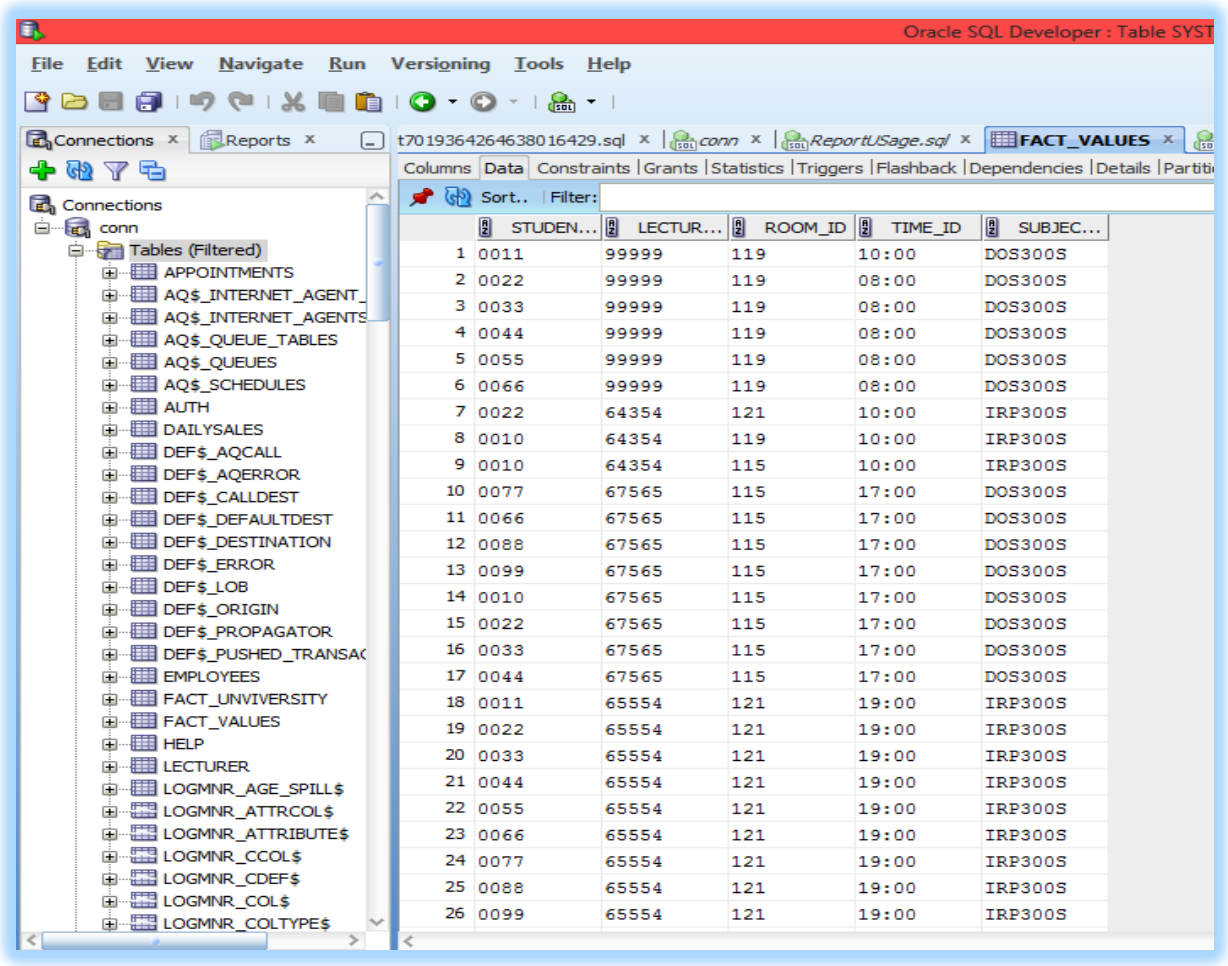
TESTING TIME TAB:



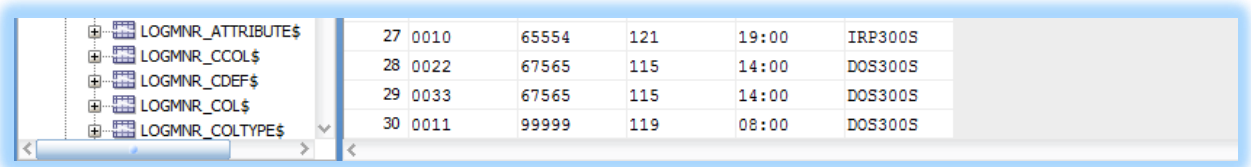
TESTING ROOM TABLE:



Testing FACT_VALUES TABLE:

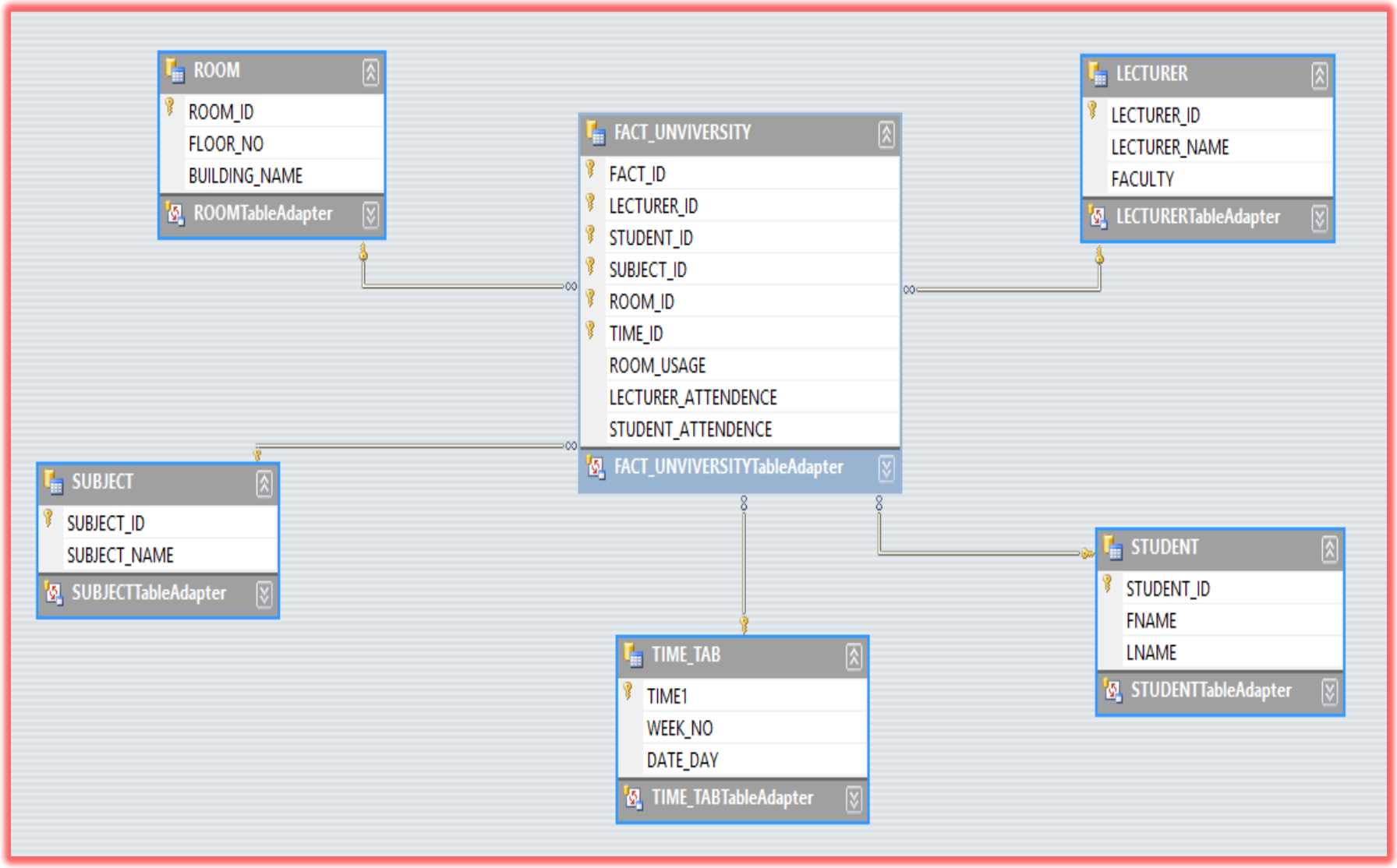


	STUDEN...	LECTUR...	ROOM_ID	TIME_ID	SUBJEC...
1	0011	99999	119	10:00	DOS300S
2	0022	99999	119	08:00	DOS300S
3	0033	99999	119	08:00	DOS300S
4	0044	99999	119	08:00	DOS300S
5	0055	99999	119	08:00	DOS300S
6	0066	99999	119	08:00	DOS300S
7	0022	64354	121	10:00	IRP300S
8	0010	64354	119	10:00	IRP300S
9	0010	64354	115	10:00	IRP300S
10	0077	67565	115	17:00	DOS300S
11	0066	67565	115	17:00	DOS300S
12	0088	67565	115	17:00	DOS300S
13	0099	67565	115	17:00	DOS300S
14	0010	67565	115	17:00	DOS300S
15	0022	67565	115	17:00	DOS300S
16	0033	67565	115	17:00	DOS300S
17	0044	67565	115	17:00	DOS300S
18	0011	65554	121	19:00	IRP300S
19	0022	65554	121	19:00	IRP300S
20	0033	65554	121	19:00	IRP300S
21	0044	65554	121	19:00	IRP300S
22	0055	65554	121	19:00	IRP300S
23	0066	65554	121	19:00	IRP300S
24	0077	65554	121	19:00	IRP300S
25	0088	65554	121	19:00	IRP300S
26	0099	65554	121	19:00	IRP300S



27	0010	65554	121	19:00	IRP300S
28	0022	67565	115	14:00	DOS300S
29	0033	67565	115	14:00	DOS300S
30	0011	99999	119	08:00	DOS300S

STAR SCHEMA:


ROOM
ROOM_ID
FLOOR_NO
BUILDING_NAME
ROOMTableAdapter
FACT_UNVIVERSITY
FACT_ID
LECTURER_ID
STUDENT_ID
SUBJECT_ID
ROOM_ID
TIME_ID
ROOM_USAGE
LECTURER_ATTENDENCE
STUDENT_ATTENDENCE
FACT_UNVIVERSITYTableAdapter
LECTURER
LECTURER_ID
LECTURER_NAME
FACULTY
LECTURERTableAdapter
SUBJECT
SUBJECT_ID
SUBJECT_NAME
SUBJECTTableAdapter
TIME_TAB
TIME1
WEEK_NO
DATE_DAY
TIME_TABTableAdapter
STUDENT
STUDENT_ID
FNAME
LNAME
STUDENTTableAdapter

All Reports:

ROOM USAGE:

Connecting to the database conn.

----------Report for percentage of ROOMS----------

Lecturer ID: 64354

Lecturer ID: 99999

Lecturer ID: 99999

Lecturer ID: 99999

Lecturer ID: 99999

Lecturer ID: 99999

Lecturer ID: 99999

Lecturer ID: 99999

Room ID: 119

8

Percentage Usage: 15

Lecturer ID: 64354

Lecturer ID: 67565

Lecturer ID: 67565

Lecturer ID: 67565

Lecturer ID: 67565

Lecturer ID: 67565

Lecturer ID: 67565

Lecturer ID: 67565

Lecturer ID: 67565

Lecturer ID: 67565

Lecturer ID: 67565

Room ID: 121

11

Percentage Usage: 20

Lecturer ID: 65554

Lecturer ID: 65554

Lecturer ID: 64354

Lecturer ID: 65554

Lecturer ID: 65554

Lecturer ID: 65554

Lecturer ID: 65554

Lecturer ID: 65554

Lecturer ID: 65554

Lecturer ID: 65554

Lecturer ID: 65554

Lecturer ID: 65554

Room ID: 115

11

Percentage Usage: 20

Process exited.