CS 2243 Database Management Systems

LIPSCOMB Student Registration Database (Term Project)

Data Files

LOCATION

LOC_ID	BLDG_CODE	ROOM	CAPACITY	
Number	String	String	Number	
1	CR	101	150	
2	CR	202	40	
3	CR	103	35	
4	CR	105	35	
5	BUS	105	42	
6	BUS	404	35	
7	BUS	421	35	
8	BUS	211	55	
9	BUS	424	1	
10	BUS	402	1	
11	BUS	433	1	
12	LIB	217	2	
13	LIB	222	1	

STUDENT

S_ID	S_LAST	S_FIRST	S_MI	S_ADDRESS	S_CITY	S_STATE	S_ZIP
Number	String	String	String	String	String	String	String
1	Jones	Tammy	R	1817 Eagleridge Circle	Houston	TX	77027
2	Perez	Jorge	С	951 Rainbow Drive	Abilene	TX	79901
3	Marsh	John	Α	1275 W Main St	Dallas	TX	78012
4	Smith	Mike		428 EN 16 Street	Abilene	TX	79902
5	Johnson	Lisa	М	764 College Drive	Abilene	TX	79901
6	Nguyen	Ni	М	688 4 th Street	Ft Worth	TX	78767

STUDENT (continued)

S_PHONE	S_CLASS	S_DOB	S_PIN	F_ID	DATE_ENROLLED
String	String	Date/Time	String	Number	String
3250987654	SR	07/14/86	8891	1	06/03/03
3258765432	SR	08/19/86	1230	1	01/10/02
3257654321	JR	10/10/83	1613	1	08/24/03
3256543210	SO	9/24/87	1841	2	08/23/04
3255432109	SO	11/20/87	4420	4	01/08/05
3254321098	FR	12/4/88	9188	3	08/22/06

FACULTY

F_ID	F_LAST	F_FIRST	F_MI	LOC_ID	F_PHONE	F_RANK	F_SUPER	F_PIN
Number	String	String	String	Number	String	String	Number	String
1	Marx	Teresa	J	9	3251234567	Associate	4	6339
2	Zhulin	Mark	М	10	3252345678	Full		1121
3	Langley	Colin	Α	12	3253456789	Assistant	4	9871
4	Brown	Jonnel	D	11	3254567890	Full		8297
5	Sealy	James	L	13	3255678901	Associate	2	6089

TERM

TERM_ID	TERM_DESC	STATUS	START_DATE	
Number	String	String	String	
1	Fall 2006	CLOSED	28-AUG-07	
2	Spring 2007	CLOSED	09-JAN-08	
3	Summer 2007	CLOSED	15-MAY-06	
4	Fall 2007	CLOSED	28-AUG-07	
5	Spring 2019	OPEN	08-JAN-08	
6	Fall 2018	OPEN	07-MAY-08	

COURSE

Number	Number	String
1	1	Α
1	4	Α
1	6	В
1	9	В
2	1	С
2 2 2 3 3	5	В
2	6	Α
2	9	В
3	1	С
3	12	
3	13	
4	11	
4	12	
5	1	В
5	5	С
5	9	С
5 5 5 5	11	
5	13	
6	11	
6	12	

C_SEC_ID GRADE

ENROLLMENT

S_ID

C_ID	C_NO	C_NAME	CREDITS
Number	String	String	Number
1	IT 101	Intro. to Info. Tech.	3
2	IS 301	Systems Analysis	3
3	IT 240	Database Management	3
4	CS 120	Intro. To Programming	3
5	IT 451	Web-Based Systems	3

COURSE_SECTION

COUNSL_3	LCTION								
C_SEC_ID	C_ID	TERM_ID	SEC_NUM	F_ID	MTG_DAYS	START_TIME	END_TIME	LOC_ID	MAX_ENRL
Number	Number	Number	Number	Number	String	Date/Time	String	Number	Number
1	1	4	1	2	MWF	10:00 AM	10:50 AM	1	140
2	1	4	2	3	TR	9:30 AM	10:45 AM	7	35
3	1	4	3	3	MWF	8:00 AM	8:50 AM	2	35
4	2	4	1	4	TR	11:00 AM	12:15 AM	6	35
5	2	5	2	4	TR	2:00 PM	3:15 PM	6	35
6	3	5	1	1	MWF	9:00 AM	9:50 AM	5	30
7	3	5	2	1	MWF	10:00 AM	10:50 AM	5	30
8	4	5	1	5	TR	8:00 AM	9:15 AM	3	35
9	5	5	1	2	MWF	2:00 PM	2:50 PM	5	35
10	5	5	2	2	MWF	3:00 PM	3:50 PM	5	35
11	1	6	1	1	MTWRF	8:00 AM	9:30 AM	1	50
12	2	6	1	2	MTWRF	8:00 AM	9:30 AM	6	35
13	3	6	1	3	MTWRF	8:00 AM	9:30 AM	5	35