

	ID	Author_Name
1	2	Taha Hussein
2	3	William Shakespeare
3	4	Charles Dickens
4	5	Henry Gray
5	6	James Stewart
6	7	Ramez Elmasri

Author

	ID	Publisher_Name
1	1	Al Ahram
2	2	O'Reilly
3	3	Pearson
4	4	Penguin
5	5	Nahdet Masr
6	6	Disney

Publisher

	Item_ID	Title	Magazine_Flag	Released_Date	Book_Flag	Author_ID	NumberOfPages
1	1	Gray's Anatomy	NULL	NULL	1	5	1200
2	2	Calculus	NULL	NULL	1	6	900
3	3	Database Systems	NULL	NULL	1	7	1000
4	4	الأيام	NULL	NULL	1	2	600
5	5	Hamlet	NULL	NULL	1	3	550
6	6	Oliver Twist	NULL	NULL	1	4	500
7	7	ميكي	1	2018-12-13	NULL	NULL	25
8	8	ميكي	1	2018-12-20	NULL	NULL	25

Written

	SSN	First_Name	Last_Name	Phone	End_Membership_Date	Age	Adr
1	111	Amira	Nagy	01001234567	5/1/2019	26	8 Main St.
2	222	Adel	Zaki	01221234567	4/2/2019	22	13 Main Sq.
3	333	Ramy	Fouad	01991234567	29/12/2018	17	3 Green St.
4	444	Rania	Ramzy	01001234567	21/3/2019	12	9 Blue St.

Member

	ID	SName
1	1	Engineering
2	2	Medicine
3	3	Literature
4	4	Comics & Cartoons

Section

	Item_ID	CD_Name
1	9	Oliver Twist - The movie
2	10	Tom and Jerry

CD

	SSN	Item_ID	Borrow_Date	Return_Date
1	111	1	2018-12-01	NULL
2	111	6	2018-07-05	2018-07-19
3	222	2	2018-04-01	2018-04-10
4	222	3	2018-11-25	NULL
5	333	6	2018-11-1	2018-11-16
6	333	5	2018-11-16	2018-11-26
7	333	4	2018-26-11	2018-12-05

Borrows

	ID	Publisher_ID	Section_ID
1	1	3	2
2	2	2	1
3	3	2	1
4	4	1	3
5	5	4	3
6	6	4	3
7	7	5	4
8	8	5	4
9	9	6	4
10	10	6	4

Item