Books Table:

book_id	book_name	book_type	number_of_words	introduction	price	publish_date	publish_press	date_in	ISBN
00000	Katty Potter	Foreign	11345	Learn some language	80.23	2001	Potter Publish	2018-10-11	0000000000000000
11111	Harry Potter	English	12345	Learn some magicccc!	80.23	2008	Harry Publish	2018-12-11	1111111111111111
22222	Intro to Algorithms	New	23456	Learn some algorithms!	76.56	2005	CSULA Publish	2019-12-01	2222222222222222
33333	Intro to automata	English	45678	Learn some automata theories!	57.25	2015	Math Publish	2017-07-18	3333333333333333
44444	Intro to Calculas	Foreign	21476	Learn some Calculus formulas!	123.25	2013	Cali. Publish	2014-03-14	4444444444444444
55555	Intro to Calculas II	New	12466	Learn some Calculus II formulas!	113.20	2015	Cali. Publish	2019-10-14	5555555555555555
66666	Intro to Calculas III	English	20976	Learn some Calculus III formulas!	133.45	2017	Cali. Publish	2018-09-14	6666666666666666
77777	Sunset	Foreign	12576	Story between two teenage lovers	33.25	2014	Sunset. Publish	2007-04-19	7777777777777777
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Book_copy table:

book_id	branch_id	copy_id	book_status
00000	2	00001	Available
11111	1	01111	Lent out
11111	2	01211	Available
11111	3	01311	Lent out
11111	1	01411	Available
22222	1	02222	Lent out
22222	2	02322	Available
22222	3	02422	Available
33333	1	03333	Available
33333	2	03433	Available
33333	3	03533	Available
44444	1	04444	Available
44444	2	04544	Available
44444	3	04644	Lent out
44444	1	04744	Available
55555	1	05555	Available
55555	2	05655	Lent out
55555	3	05755	Lent out
66666	1	06666	Available
66666	2	06766	Available
66666	3	06866	Lent out
77777	1	07777	Available
77777	2	07877	Available
77777	3	07977	Lent out
NULL	NULL	NULL	NULL

Library_branch

branch_id	branch_name
1	Focusing on Business and Management
3	Focusing on Law, Arts and Literature
2	Focusing on Science and Technology
NULL	NULL

Author

book_id	author_name
00000	Johnathon Hamson
11111	HarryP Anthor
11111	HPotter Anthor
22222	Keean Leva
33333	Yu Chen
44444	Justin Nah
55555	Khloe Zahava
66666	Sam Zabi
77777	Johnson Lee
NULL	NULL

Loan_type

borrower_type	book_type	loan_limit	loan_period	extension	overdue_fee
Faculty	English	12	90	30	0.20
Faculty	Foreign	3	60	30	0.50
Faculty	New	1	7	0	0.50
Graduate Student	English	12	60	30	0.20
Graduate Student	Foreign	3	60	30	0.50
Graduate Student	New	1	7	0	0.50
Staff	English	7	60	30	0.20
Staff	Foreign	1	30	30	0.50
Staff	New	1	7	0	0.50
Undergraduate Student	English	8	60	30	0.20
Undergraduate Student	Foreign	2	60	30	0.50
Undergraduate Student	New	1	7	0	0.50
Vocational Student	English	5	60	15	0.20
Vocational Student	Foreign	1	30	15	0.50
Vocational Student	New	1	7	0	0.50
NULL	NULL	NULL	NULL	NULL	NULL

Borrower table

borrower_id	borrower_type	department	first_name	midinit	last_name	Bdate	email	gender
01111	Vocational Student	Communication	Jennifer	L	Anshil	1998-10-19	jeniffer@gmail.com	F
01211	Undergraduate Student	Finance	Susan	M	Lopi	1997-10-02	susan@calstatela.edu	F
01311	Vocational Student	Finance	Brandon	S	Lopez	1997-10-02	brandon@gmail.com	M
01411	Graduate Student	Finance	Jose	T	Wangi	1997-10-02	jose@yahoo.com	M
01511	Graduate Student	Computer Science	Kid	T	Yu	1997-11-02	kidN@yahoo.com	M
01611	Graduate Student	Computer Science	Nancy	S	Smith	1996-10-22	nancyS@yahoo.com	F
01711	Graduate Student	Computer Science	Kevin	K	Sky	1995-02-18	kkk@yahoo.com	M
01811	Faculty	Computer Science	Kang	S	Lim	1982-09-12	kang@gmail.com	F
01911	Faculty	Computer Science	Lambert	T	Zu	1985-01-12	lambert@gmail.com	M
11112	Faculty	Electrical Engineering	Fadi	H	Haddad	1996-09-20	fadi@gmail.com	M
22223	Faculty	Electrical Engineering	John	J	Hurley	1980-09-22	john@gmail.com	M
33334	Undergraduate Student	Computer Science	Jenny	J	Lee	1998-08-12	jenny@gmail.com	F
44445	Undergraduate Student	Computer Science	Michael	M	Wang	1997-03-24	michael@gmail.com	M
55556	Staff	Communication	Jesicca	L	Lee	1998-09-22	jesicca@gmail.com	F
66667	Vocational Student	Computer Science	Nathen	T	Yu	1999-11-02	nathen@gmail.com	M
77778	Graduate Student	Electrical Engineering	Veronica	J	Toriz	1995-12-12	veronica@gmail.com	F
88889	Undergraduate Student	Computer Science	Jenny	J	Lee	1998-09-22	michael@gmail.com	F
99990	Staff	Computer Science	Thomas	Z	Torez	1979-08-09	thomas@gmail.com	M
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Loan

loan_id	borrower_id	copy_id	branch_id	borrow_date	due_date	return_date	extension	fee
11223	11112	01111	1	2019-10-23	2019-12-22	NULL	0	0.00
22334	33334	02222	1	2019-08-25	2019-10-24	NULL	0	22.50
33445	77778	01311	3	2019-07-20	2019-09-18	NULL	0	40.50
44445	55556	03333	1	2019-05-29	2019-06-28	2019-12-07	0	32.40
55556	01111	05655	2	2019-11-20	2019-12-20	NULL	0	0.00
66771	01211	07877	2	2019-10-10	2020-01-08	NULL	1	0.00
77882	01311	06866	3	2019-10-05	2019-11-04	NULL	0	17.00
77891	01911	07977	3	2019-09-08	2019-11-07	NULL	0	16.00
88989	01711	06866	3	2019-09-22	2019-11-21	NULL	0	8.50
88993	01411	04544	2	2019-11-03	2020-02-01	NULL	1	0.00
99765	01811	04644	3	2019-11-02	2020-01-01	NULL	0	0.00
99787	01611	05755	3	2019-12-01	2020-01-30	NULL	0	0.00
99887	01511	03333	1	2019-11-29	2020-01-28	NULL	0	0.00
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL