

TABLE BRANCH

	branch_no	manager_id	branch_address	contact_no
	1	1	Kila Library,Mulagunnathukavu,Killannur,680581	0487-2207110
	2	2	Chitlappilly,Kerala,680551	0471-2380223
	3	3	Library Buildings,convent Rd,shenoys,Kochi,68...	0484-2351894
	4	4	F82R +RPR,Kalarcode,Punnapra,Paravur,688003	0477-2266545
	5	5	Irivetty,Perakamanna,Kavanur,673639	9847309235
▶▶	NULL	NULL	NULL	NULL

TABLE EMPLOYEE

	emp_id	emp_name	emp_position	salary	branch_no
▶	1	Alex Jose	Sales	20000.00	2
	2	Peter	CustomerService	15000.00	4
	3	Anish	Sales	25000.00	3
	4	Agnus	Telecaller	10000.00	2
	5	Sredha	CustomerService	18000.00	3
	6	Akhil	Manager	70000.00	2
	7	Namitha	Sales	56000.00	5
	8	Amritha	CustomerService	51000.00	2
	9	Suresh	Reviewer	80000.00	2
	10	Gokul	Reviewer	80000.00	4
	11	Meera	Manager	65000.00	3
	12	Shyam	Manager	72000.00	4
	13	Madhav	Telecaller	24000.00	1
	14	Mohan	Sales	28000.00	4
	15	Neenu	Telecaller	12000.00	4
	NULL	NULL	NULL	NULL	NULL

TABLE BOOKS

	isbn	book_title	category	rental_price	status	author	publisher
	978-0060558126	Guns, Germs, and Steel: The Fates of Human S...	Anthropology	22.00	Yes	Jared Diamond	W. W. Norton & Company
	978-0060567180	The Road	Dystopian	22.00	Yes	Cormac McCarthy	Vintage
	978-0061120084	To Kill a Mockingbird	Fiction	30.00	Yes	Harper Lee	Harper Perennial
	978-0062692596	Becoming	Autobiography	26.00	No	Michelle Obama	Crown Publishing Group
▶	978-0141981515	A Peoples Tragedy: The Russian Revolution	History	26.00	Yes	Orlando Figes	Penguin Books
	978-0143127550	1984	Fiction	20.00	Yes	George Orwell	Penguin Books
	978-0307476071	The Catcher in the Rye	Fiction	28.00	Yes	J.D. Salinger	Little, Brown and Company
	978-0385472579	A Brief History of Time	Science	32.00	Yes	Stephen Hawking	Bantam
	978-0393354326	Sapiens: A Brief History of Humankind	Anthropology	34.00	Yes	Yuval Noah Harari	Harper Perennial
	978-0547928210	The Hobbit	Fantasy	26.00	Yes	J.R.R. Tolkien	Mariner Books
	978-0553280360	Lord of the Flies	Fiction	30.00	Yes	William Golding	Penguin Books
	978-0553382560	A Game of Thrones	Fantasy	35.00	Yes	George R.R. Martin	Bantam
	978-0679439388	The Fellowship of the Ring	Fantasy	30.00	Yes	J.R.R. Tolkien	Mariner Books
	978-0679745587	Midnights Children	Magical Realism	20.00	No	Salman Rushdie	Vintage
	978-0679764025	The Bell Jar	Fiction	24.00	Yes	Sylvia Plath	Harper Perennial
	9780060558126	9780060567180	9780061120084	9780062692596	9780141981515	9780143127550	9780307476071

TABLE CUSTOMER

	customer_id	customer_name	customer_address	reg_date
▶	1	Arjun Nair	123, XYZ Lane, Kochi, Kerala	2021-01-15
	2	Priya Menon	456, ABC Road, Trivandrum, Kerala	2023-01-20
	3	Rahul Kumar	789, MNO Street, Kozhikode, Kerala	2022-02-05
	4	Ananya Pillai	101, PQR Avenue, Thrissur, Kerala	2021-12-10
	5	Vivek Nambiar	222, DEF Colony, Malappuram, Kerala	2023-03-18
	6	Meera Krishnan	333, GHI Street, Kannur, Kerala	2021-10-25
	7	Siddharth Rajan	444, JKL Road, Palakkad, Kerala	2022-04-02
	8	Deepa Nair	555, STU Lane, Alappuzha, Kerala	2021-09-08
	9	Ravi Menon	666, NOP Avenue, Kollam, Kerala	2022-05-12
	10	Sneha Pillai	777, RST Colony, Pathanamthitta, Kerala	2023-04-14
	9780060558126	9780060567180	9780061120084	9780062692596

TABLE ISSUESTATUS

	issue_id	issued_cust	issued_bookname	issue_date	isbn_book
▶	1	2	The Bell Jar	2023-06-10	978-0679764025
	2	4	The Hobbit	2022-06-21	978-0547928210
	3	9	A Brief History of Time	2023-06-30	978-0385472579
	4	6	A Game of Thrones	2023-01-13	978-0553382560
	5	2	The Catcher in the Rye	2023-06-23	978-0307476071
	6	5	Lord of the Flies	2023-03-18	978-0553280360
	7	6	1984	2022-12-26	978-0143127550
	8	7	Sapiens: A Brief History of Humankind	2022-09-16	978-0393354326
	9	3	To Kill a Mockingbird	2023-06-29	978-0061120084
	10	1	A Peoples Tragedy: The Russian Revolution	2023-12-23	978-0141981515

TABLE RETURNSTATUS

	return_id	return_cust	return_bookname	return_date	isbn_book2
▶	1	1	A Peoples Tragedy: The Russian Revolution	2024-01-10	978-0141981515
	2	9	A Brief History of Time	2023-08-20	978-0385472579
	3	7	Sapiens: A Brief History of Humankind	2022-11-10	978-0393354326
	4	6	1984	2023-03-20	978-0143127550
	5	5	Lord of the Flies	2023-04-18	978-0553280360

OUTPUTS

1. 1. Retrieve the book title, category, and rental price of all available books.

	book_title	category	rental_price
▶	Guns, Germs, and Steel: The Fates of Human S...	Anthropology	22.00
	The Road	Dystopian	22.00
	To Kill a Mockingbird	Fiction	30.00
	Becoming	Autobiography	26.00
	A Peoples Tragedy: The Russian Revolution	History	26.00
	1984	Fiction	20.00
	The Catcher in the Rye	Fiction	28.00
	A Brief History of Time	Science	32.00
	Sapiens: A Brief History of Humankind	Anthropology	34.00
	The Hobbit	Fantasy	26.00
	Lord of the Flies	Fiction	30.00
	A Game of Thrones	Fantasy	35.00
	The Fellowship of the Ring	Fantasy	30.00
	Midnight's Children	Magical Realism	20.00
	The Bell Jar	Fiction	24.00

2. List the employee names and their respective salaries in descending order of salary.

	emp_name	salary
▶	Suresh	80000.00
	Gokul	80000.00
	Shyam	72000.00
	Akhil	70000.00
	Meera	65000.00
	Namitha	56000.00
	Amritha	51000.00
	Mohan	28000.00
	Anish	25000.00
	Madhav	24000.00
	Alex Jose	20000.00
	Sredha	18000.00
	Peter	15000.00
	Neenu	12000.00
	Agnus	10000.00

3. Retrieve the book titles and the corresponding customers who have issued those books.

	book_title	customer_name
▶	The Bell Jar	Priya Menon
	The Hobbit	Ananya Pillai
	A Brief History of Time	Ravi Menon
	A Game of Thrones	Meera Krishnan
	The Catcher in the Rye	Priya Menon
	Lord of the Flies	Vivek Nambiar
	1984	Meera Krishnan
	Sapiens: A Brief History of Humankind	Siddharth Rajan
	To Kill a Mockingbird	Rahul Kumar
	A Peoples Tragedy: The Russian Revolution	Arjun Nair

4. Display the total count of books in each category.

	category	count
▶	Anthropology	2
	Dystopian	1
	Fiction	5
	Autobiography	1
	History	1
	Science	1
	Fantasy	3
	Magical Realism	1

5. Retrieve the employee names and their positions for the employees whose salaries are above Rs.50,000.

	Name	Position	Salary
▶	Akhil	Manager	70000.00
	Namitha	Sales	56000.00
	Amritha	CustomerService	51000.00
	Suresh	Reviewer	80000.00
	Gokul	Reviewer	80000.00
	Meera	Manager	65000.00
	Shyam	Manager	72000.00

6. List the customer names who registered before 2022-01-01 and have not issued any books yet.

	customer_name
▶	Deepa Nair

7. Display the branch numbers and the total count of employees in each branch.

	branch_no	total_employees
▶	1	1
	2	5
	3	3
	4	5
	5	1

8. Display the names of customers who have issued books in the month of June 2023.

	customer_name
▶	Priya Menon
	Ravi Menon
	Priya Menon
	Rahul Kumar

9. Retrieve book title from book table containing history.

	Title	Category
▶	A Peoples Tragedy: The Russian Revolution	History

10. Retrieve the branch numbers along with the count of employees for branches having more than 5 employees.

	branch_no	Count
▶	2	5
	4	5

11. Retrieve the names of employees who manage branches and their respective branch addresses.

	employee_name	branch_address
▶	Akhil	Chitilappilly,Kerala,680551
	Meera	Library Buildings,convent Rd,shenoys,Kochi,68...
	Shyam	F82R +RPR,Kalarcodde,Punnapra,Paravur,688003

12. Display the names of customers who have issued books with a rental price higher than Rs. 25.

	customer_name
▶	Rahul Kumar
	Arjun Nair
	Priya Menon
	Ravi Menon
	Siddharth Rajan
	Ananya Pillai
	Vivek Nambiar
	Meera Krishnan