

# **TABLE DESIGN**

**READERS CAFE...**

**Submitted to,**

**Anit james**

**Assistant professor**

**Department of computer science**

**Submitted by,**

**Amal sabu**

**Roll no:5**

**MCA S6 Regular**

**Table no 1**

**Table name :tbl login**

**Primary key :log\_id**

**Foreign key:**

Field number	Field name	Data type	Description
1	Log_id	int	Login id
2	username	varchar	username
3	password	varchar	Password
4	utype	boolean	User type
5	status	boolean	Ststus of user

**Table no 2**

**Table name :tbl\_reg**

**Primary key :user\_id**

**Foreign key:log\_id**

Field number	Field name	Data type	Description
1	User_id	int	User id
2	Log_id	int	Login id
3	Fname	varchar	First name
4	Lname	varchar	Last name
5	Gender	varchar	Gender
6	Age	int	Age of the user
7	Address	varchar	Address
8	Pin	number	Pin number
9	Mobile	number	Mobile number
10	Email	varchar	Email id
11	status	boolean	Status

**Table no 3**

**Table name :tbl\_bcat**

**Primary key :book\_id**

**Foreign key:**

Field no	Field name	Data type	Description
1	Book_id	int	Book id
2	Book_type	varchar	Book type
3	status	boolean	Status

**Table no 4**

**Table name :tbl\_bmaster**

**Primary key :booktype\_id**

**Foreign key: book\_id,user\_id**

Field no	Field name	Data type	Description
1	Booktype_id	int	Book type id
2	Book_id	int	Book id
3	User_id	int	User id
4	Book_name	varchar	Name of the book
5	Author	varchar	Name of the author
6	Description	varchar	Description
7	Status	boolean	Status

**Table no 5**

**Table name :tbl\_rmaster**

**Primary key :rent\_id**

**Foreign key: book\_id,user\_id**

Field no	Field name	Data type	Description
1	Rent_id	int	Rent id
2	Book_id	int	Book id
3	User_id	int	User id
4	Buy_id	int	Buy id
5	Title	varchar	Title
6	Description	varchar	Description
7	Date	Date	Date

**Table no 6**

**Table name :tbl\_bank**

**Primary key : bank\_id**

**Foreign key:**

Field no	Field name	Data type	Description
1	Bank_id	int	Bank id
2	Account_holder name	varchar	Account holder name
3	Account_number	Number	Account number
4	Card_number	Number	Card number
5	Cvv	Int	Cvv number
6	Status	Boolean	status

**Table no 7**

**Table name :tbl\_payment**

**Primary key : pay\_id**

**Foreign key: rent\_id**

Field no	Field name	Data type	Description
1	Pay_id	int	Payment id
2	Rent_id	int	Rent id
3	Amount	int	Amount
4	Date	Date	Date
5	status	boolean	status

**Table no 8**

**Table name :tbl\_buymaster**

**Primary key : buy\_id**

**Foreign key: user\_id,book\_id**

Field no	Field name	Data type	Description
1	Buy_id	int	Buy id
2	Book_id	int	Book id
3	User_id	int	User id
4	Time	time	Time

**Table no 9**

**Table name :tbl\_save**

**Primary key : s\_id**

**Foreign key: book\_id**

Field no	Field name	Data type	Description
1	S_id	int	Save id
2	Book_id	int	Book id
3	file	blob	file
4	status	boolean	status

**Table no 10**

**Table name :tbl\_cart**

**Primary key : cart\_id**

**Foreign key: user\_id,book\_id**

Field no	Field name	Data type	Description
1	Cart_id	int	Cart id
2	User_id	int	User id
3	Book_id	int	Book id
4	Date	Date	Date
5	Status	boolean	status
6	Total	int	Total amount

**Table no 11**

**Table name :tbl\_urating**

**Primary key : r\_id**

**Foreign key: user\_id,book\_id**

Field no	Field name	Data type	Description
1	R_id	int	Rate id
2	User_id	int	User id
3	Book_id	int	Book id
4	Remarks	varchar	remarks
5	Date	Date	Date
6	Rating	varchar	Rating
7	time	time	time