Table Design

1 .Tbl_login credentials

Primary key:l_id

No	Field name	Datatype	Key Constraint	Description
1	l-id	Int(10)	Primary Key	Id for login_tbl
2	name	Varchar(20)	NOT NULL	User name
3	password	Varchar(20)	NOT NULL	Password
4	status	Int(10)	NOT NULL	Status

2 Tbl_reg

Primary key :rid,

Foreign key: name, lid references tbl_login

No	Field name	Datatype	Key Constraint	Description
1	r-id	Int(10)	Primary key	Id for reg_tbl
2	l-id	Int(10)	Foreign key	l-id of login_tbl
3	name	Varchar(20)	NOT NULL	Name of patient
4	email	Varchar(20	NOT NULL	Email of patient
5	place	Varchar(20	NOT NULL	Residing place
6	address	Varchar(20	NOT NULL	Address
7	phone	Int(10)	NOT NULL	Contact number
8	status	Int(10)	NOT NULL	Status

3 Tbl_patient Details

Primary Key:p_id

Foreign key:l_id references tbl_login, name, address references tbl_reg

No	Field name	Datatype	Key Constraint	Description
1	p-id	Int(10)	Primary key	Patient id
2	name	Varchar(20)	Foreign key	Name of patient
3	l-id	Int(10)	Foreign key	Login id
4	address	Varchar(20)	Foreign key	Patient Address
5	city	Varchar(20)	NOT NULL	City
6	gender	Varchar(20)	NOT NULL	Gender
7	DOB	Date	NOT NULL	Date of Birth
8	blood group	Varchar(20)	NOT NULL	Blood group
9	status	Int(10)	NOT NULL	status

4.Tbl_Doctor Details

primary key: d_id

No	Field name	Datatype	Key Constraint	Description
1	d-id	Int(20)	Primary key	Doctor id
2	d-name	Varchar(20)	NOT NULL	Doctor name
3	d-address	Varchar(20)	NOT NULL	Address
4	d-fees	Int(10)	NOT NULL	Fees
5	Specilization	Varchar(10)	NOT NULL	Specialization
6	status	Int(10)	NOT NULL	status

5. Tbl_Doctor Timing

Primary key: t-id

Foreign key: r-id references tbl_reg

No	Field name	Datatype	Key Constraint	Description
1	t-id	Int(10)	Primary key	Timing id
2	r-id	Int(10)	Foreign key	Reg_id
3	Start	Varchar(20)	NOT NULL	Start time
4	End	Varchar(20)	NOT NULL	End time
5	Slot count	Int(10)	NOT NULL	No.of slots
6	status	Int(10)	NOT NULL	Status

6. Tbl_Appointment

Primary key: appo-id

Foreign key:T-id references Doctor_timing tbl,rid refernces tbl_login

No	Field name	Datatype	Key Constraint	Description
1	appo-id	Int(10)	Primary key	Appointment Id
2	r-id	Int(10)	Foreign key	Reg-id
3	t-id	Int(10)	Foreign key	Timing-id
4	appo-date	Date	NOT NULL	Appoinmnt date
5	Token	Int(10)	NOT NULL	Token
6	symptom	Varchar(10)	NOT NULL	Symptom
7	fee status	Int(10)	NOT NULL	Fees paid/not
8	prescription	Varchar(10)	NOT NULL	Prescription
9	Status	Int(10)	NOT NULL	status

7. Tbl_Treatment

Primary key:tr-id

Foreign key: r-id references tbl-reg

No	Field name	Data type	Key Constraint	Description
1	tr-id	Int(20)	Primary key	Treatment id
2	r-id	Int(20)	Foreign key	Reg id
3	tr-name	Varchar(30)	NOT NULL	Treatment name
4	tr-amt	Varchar(30)	NOT NULL	Treatment amt
5	tr-days	Varchar(30)	NOT NULL	No of days
6	tr-discount	Int(10)	NOT NULL	Discount trtmnt
7	status	Int(30)	NOT NULL	Status

8.Tbl-Medicine Category

Primary key: cat_id

No	Field name	Data type	Key constraint	Description
1	cat-id	Int(10)	Primary key	Category id
2	cat-name	Varchar(20)	NOT NULL	category name
3	c-date	Date	NOT NULL	Date
4	status	Int(10)	NOT NULL	status

9.Tbl-Medicine

Primary key: Med-id

Foreign key: cat-id references tbl-medicine category

No	Field name	Datatype	Key constraint	Description
1	med-id	Int(10)	Primary key	Medicine-id
2	cat-id	Int(10)	Foreign key	Category id
3	med-name	Varchar(20)	NOT NULL	Medicine name
4	price	Int(10)	NOT NULL	Medicine price
5	image	Varchar(10)	NOT NULL	Medicine image
6	description	Varchar(10)	NOT NULL	Description
7	stock	Int(10)	NOT NULL	Medicine stock
8	date	Date	NOT NULL	Date
9	status	Int(10)	NOT NULL	Status

10 Tbl-cart

Primary key:cart id

Foreign key:medicine id references tbl

No	Field name	Datatype	Key Constraint	Description
1	Cart-id	Int(10)	Primary key	Cart id
2	r-id	Int(10)	Foreign key	Registration id
3	med_id	Int(10)	Foreign key	Medicine id
4	uname	Varchar(20)	NOT NULL	Name of buyer
5	quantity	Int(10)	NOT NULL	Quantity
6	c-date	Date	NOT NULL	Date
7	status	Int(10)	NOT NULL	status

11. Tbl-payment

Primary key: p-id

Foreign key: name, address, place references tbl_reg

No	Field name	Data type	Key constraint	Description
1	py-id	Int(10)	Primary key	Payment-id
2	name	Varchar(20)	Foreign key	Name
3	address	Varchar(20)	Foreign key	Address
4	place	Varchat(20)	Foreign key	Place
5	payment status	Int(10)	NOT NULL	Payment status
6	added-on	Time	NOT NULL	Added date
7	pay-status	Int(10)	NOT NULL	Payment status
8	status	Int(10)	NOT NULL	status

12. Tbl-bill address

Primary key: address-id

Foreign-key: reg-id, address references tbl-reg

No	Field name	Datatype	Key constraint	Description
1	add-id	Int(11)	Primary key	Address id
2	r-id	Int(11)	Foreign key	Registration id
3	contact no	Int(20)	NOT NULL	Contact number
4	address	Varchar(20)	NOT NULL	Address
5	pincode	Varchar(10)	NOT NULL	Pincode
6	b-date	Date	NOT NULL	Date
7	status	Int(10)	NOT NULL	status