# **Database Design**

### tbl\_login

Field name	Data type	Size	Description
login_id	Integer	11	Login id
uname	Varchar	25	User name
Pword	Varchar	25	Password
Role	Integer	11	Role of the user
status	Integer	11	Status of user

Primary Key: login\_id

#### tbl\_info

Field name	Data type	Size	Description
i_id	Integer	11	Information id
Login_id	Integer	11	Login id
a_id	Integer	11	Address id
fname	varchar	25	First name
lname	varchar	25	Last name
gender	varchar	25	gender
dob	Varchar	25	Date of birth
email	Varchar	25	Email-id
phone	Integer	11	Phone no
role	Integer	11	Role of user
status	Integer	11	Status of user

Pk: i\_id

FK: login\_id references from tbl\_login, a\_id references from tbl\_address

### tbl\_feedback

Field name	Data type	Size	Description
fid	Integer	11	Feedback id
login_id	Integer	11	Login id
msg	Varchar	25	message
status	Integer	11	Status

PK: fid

Fk: login\_id references from tbl\_login

#### tbl\_address

Field name	Data type	Size	Description
a_id	Integer	11	Address id
Login_id	Integer	11	Login id
Dist_id	integer	11	District id
H_name	Varchar	25	House name
Street_1	varchar	25	Street-1
Street_2	varchar	25	Street-2
pin	varchar	10	Pin-number

PK: aid

FK: login\_id references from tbl\_login, dist\_id references from tbl\_district

### $tbl\_doctor$

Field name	Data type	Size	Description
did	Integer	11	Doctor- id
Login_id	Varchar	25	Logi of n-id
I_id	Varchar	25	Information id
Sid	Integer	11	Specialization id
a_id	Integer	11	Address id
qualification	varchar	25	Qualification
y_exp	Integer	11	Year of experience
Emp_history	Varchar	25	History of employe
fee	Integer	11	Doctor fee
status	integer	11	status

PK: did

FK:login\_id references from tbl\_login, sid references from tbl\_specilization, a\_id references from tbl\_address, i\_id references from tbl\_info

## tbl\_specilization

Field name	Data type	Size	Description
sid	Integer	11	specilization id
did	integer	11	Doctor-id
specilization	Varchar	25	specilizaton
status	Integer	11	Status

PK: sid

FK: did references from tbl\_doctor

### tbl\_leave

Field name	Data type	Size	Description
L_id	Integer	11	leave id
Login_id	integer	11	Login id
S_date	Varchar	25	Starting date
E_date	Integer	11	Ending date
session	Integer	11	FN/AN
Time_slot_1	Integer	11	Time slot from
Time_slot_2	Integer	11	Time slot to
status	integer	11	status

PK: l\_id

FK: login\_id references from tbl\_login

### tbl\_booking

Field name	Data type	Size	Description
B_id	Integer	11	Booking id
Login_id	Integer	11	Login id
did	Integer	11	Doctor id
date	Varchar	25	Date of booking
time	Integer	11	time
token	integer	11	Token no. to get
status	Integer	11	Status

PK: b\_id

FK: login\_id references from tbl\_login, did references from tbl\_doctor

### tbl\_treatment

Field name	Data type	Size	Description
T_id	integer	11	Treatment id
Login_id	Integer	11	Login id
did	integer	11	Doctor id
disease	Varchar	25	disease
T_date	Varchar	25	date
prescription	varcahar	25	Prcription for disease
status	Integer	11	Status of user

PK: t\_id

FK: login\_id references from tbl\_login, did references from tbl\_doctor

### tbl\_district

Field name	Data type	Size	Description
Dist_id	Integer	11	district id
St_id	integer	11	State id
Dist_name	Varchar	25	District name
status	Integer	11	status

PK: dist\_id

FK: st\_id references from tbl\_state

### tbl\_state

Field name	Data type	Size	Description
St_id	Integer	11	State id
sname	Varchar	25	State name
status	Integer	11	Status

PK: st\_id

# tbl\_payment

Field name	Data type	Size	Description
P_id	Integer	11	Payment id
Ac_id	integer	11	Account id
Bank_id	integer	11	Bank id
amount	Integer	11	Amount
status	Integer	11	Status

PK: p\_id

FK: ac\_id references from tbl\_account, bank\_id references from tbl\_bank

# tbl\_bank

Field name	Data type	Size	Description
Bank_id	Integer	11	Bank id
Bank_name	Varchar	25	Bank name
status	Integer	11	Status

PK: bank\_id

### tbl\_account

Field name	Data type	Size	Description
Ac_id	Integer	11	account id
Bank_id	integer	11	Bank id
C_id	integer	11	Card id
name	Varchar	25	Name of act. Holder
balance	integer	11	balance
status	Integer	11	Status

PK: ac\_id

FK: bank\_id references from tbl\_bank, c\_id references from tbl\_card

### tbl\_card

Field name	Data type	Size	Description
C_id	Integer	11	card id
C_name	Varchar	25	card name
C_type	Varchar	25	Card type
C_no	Integer	11	Card number
cvv	integer	11	Cvv number
Exp_date	varchar	25	Expired date
status	Integer	11	Status

PK: c\_id

# tbl\_pharmacy

Field name	Data type	Size	Description
Ph_no	Integer	11	pharmacy id
T_id	integer	11	Treatment id
Did	integer	11	Doctor id
status	Integer	11	Verified/not

PK: ph\_id

 $FK: t\_id\ references\ from\ tbl\_treatment,\ did\ references\ from\ tbl\_doctor$