

# TABLE DESIGN

Table no:1 Login\_tb

Primary key:u\_id

Sl.no	Field name	Data type	Description
1	u_id	int(20)	Primary key to identify each login
2	u_name	Varchar(30)	Username of the user
3	u_pass	Varchar(30)	Password of the user
4	u_status	int(10)	Status of the user
5	u_role	int(20)	Role of the user

Table no:2 customer\_reg\_tb

primary key :r\_id

foreign key:u\_id

Sl.no	Field name	Data type	Description
1	r_id	int(20)	Registration id to identify the user
2	u_id	int(20)	login id as foreign key
3	reg_name	Varchar(30)	User name
4	reg_state	Varchar(50)	State
5	reg_district	Varchar(50)	District
6	reg_taluk	Varchar(50)	Taluk
7	reg_street	Varchar(50)	Street
8	reg_pin	Varchar(25)	Pin number
9	mob	Varchar(30)	Mobile number

Table no:3 supplier\_reg\_tb

primary key :s\_id

foreign key:u\_id

Sl.no	Field name	Data type	Description
1	s_id	int(20)	Registration id to identify supplier
2	u_id	int(20)	Login id as foreign key
3	s_name	varchar(30)	Supplier name
4	s_state	varchar(50)	State
5	s_district	varchar(50)	District
6	s_taluk	varchar(50)	Taluk
7	s_street	varchar(50)	Street
8	s_pin	varchar(25)	Pin number
9	mob	varchar(30)	Mobile number
10	certificate	varchar(50)	Certificate of water authority

Table no:4 transporter\_tb

primary key :t\_id

Sl.no	Field name	Data type	Description
1	t_id	int(20)	Transporter id to identify transporter
2	t_name	varchar(30)	Transporter name
3	t_license	varchar(50)	License
4	t_experience	varchar(50)	Experience
5	mob	varchar(50)	Mobile number
6	status	varchar(20)	status

Table no:5 package\_tb

primary key :p\_id

Sl.no	Field name	Data type	Description
1	p_id	int(20)	Package id
2	quantity	varchar(30)	Quantity of water
3	amount	varchar(30)	Amount to be paid
4	description	varchar(50)	Details of package
5	status	varchar(20)	status

Table no:6 order\_tb

primary key :o\_id

foreign key:r\_id

Sl.no	Field name	Data type	Description
1	o_id	int(20)	Order id
2	r_id	int(20)	Customer id as foreign key
3	quantity	varchar(30)	Quantity of water
4	delivery date	date	Delivery date
5	status	varchar(20)	status

Table no:7 transaction\_tb

primary key :trans\_id

foreign key:0\_id

Sl.no	Field name	Data type	Description
1	trans_id	int(20)	transaction id
2	o_id	int(20)	order id as foreign key
3	atm_card_no	varchar(50)	atm card number
4	otp	varchar(20)	otp number
5	amount	varchar(50)	amount to be paid
6	status	varchar(20)	status

Table no:8 chat\_tb

primary key :chat\_id

Sl.no	Field name	Data type	Description
1	chat_id	int(20)	chat id
2	sender	varchar(30)	sender name
3	receiver	varchar(30)	receiver name
4	message	varchar(100)	message
5	time	date	time
6	status	varchar(20)	status

Table no:9 state\_tb

primary key :state\_id

Sl.no	Field name	Data type	Description
1	state_id	int(20)	state id
2	state name	varchar(100)	state name
3	status	varchar(30)	status

Table no:10 district\_tb     primary key :district\_id

foreign key:state\_id

Sl.no	Field name	Data type	Description
1	district_id	int(20)	district id
2	district_name	varchar(100)	district name
3	state_id	int(20)	state id
4	status	varchar(30)	status

Table no:11 taluk\_tb     primary key :taluk\_id

foreign key:district\_id

Sl.no	Field name	Data type	Description
1	taluk_id	int(20)	taluk id
2	taluk_name	varchar(100)	Taluk name
3	district_id	int(20)	district id
4	status	varchar(30)	status

Table no:12 notification\_tb

primary key :notification\_id

Sl.no	Field name	Data type	Description
1	notification_id	int(20)	notification id
2	date	date	Notification date
3	time	date	Notification time
4	message	Varchar(100)	message
5	status	varchar(30)	status

Table no:13 feedback\_tb      primary key :f\_id                      foreign key:u\_id

Sl.no	Field name	Data type	Description
1	f_id	int(20)	feedback id
2	u_id	int(20)	login table id
3	feedback	varchar(100)	feedback
4	time	date	time
5	response	varchar(100)	response
6	status	varchar(20)	status

Table no:14 complaint\_tb      primary key :comp\_id                      foreign key:u\_id

Sl.no	Field name	Data type	Description
1	comp_id	int(20)	complaint id
2	u_id	int(20)	login table id
3	complaint	varchar(100)	complaint
4	time	date	time
5	response	varchar(100)	response
6	status	varchar(20)	status