

TABLE DESIGN

Table No 01

Table Name: tbl_usereg

Primary Key : reg_id

Table Description: To register user

Field Name	Data Type	Size
reg_id	int	50
name	varchar	60
email	varchar	50
consnumber	bigint	50
phone	int	50
Section	varchar	50
username	varchar	60
password	varchar	60
status	int	60

Table No 02

Table Name : tbl_billdetails

Primary Key : bill_id

Foreign Key: reg_id

Table Description: To store bill information from meter reader and also to pay bill.

Field Name	Data Type	Size
bill_id	int	50
reg_id	int	50
c_name	varchar	50
c_number	bigint	50
c_unit	int	50
gen_date	varchar	50
due_date	varchar	50
discon_date	varchar	50
pay_amount	int	50
status	varchar	50
date	varchar	10

Table No 03

Table Name : tbl_newconnect

Primary Key : n_id

Table Description: To get new electricity connection by user.

Field Name	Data Type	Size
n_id	int	50
username	varchar	50
bname	varchar	50
bnumber	int	50
email	varchar	50
district	varchar	50
Section	varchar	50
date	varchar	6
purpose	varchar	50
appstatus	varchar	50
p_ownership	varchar	50
p_identity	varchar	50
status	varchar	50

Table No 04

Table Name : tbl_complaints

Primary Key: c_id

Foreign Key: reg_id

Table Description: To register new complaints by user.

Field Name	Data Type	Size
c_id	int	50
reg_id	int	50
consnumber	bigint	50
mobile	int	50
description	varchar	50
district	varchar	50
village	varchar	50
date	date	6
time	time	6
status	varchar	50

Table No 05

Table Name: tbl_lttarrief

Primary Key : id

Table Description: To store the charge of electricity per unit.

Field Name	Data Type	Size
id	int	50
tarrif	varchar	50
fix_charge	int	50
prunit	int	50
e_tax	int	6
subsidiary	int	30

Table No 06

Table Name: tbl_metershift

Primary Key : c_id

Table Description: To store the data about meter shifting requests from consumers.

Field Name	Data Type	Size
c_id	int	50
reg_id	int	50
consnumber	bigint	50
mobile	int	50
reason	varchar	6
district	varchar	50
village	varchar	50
date	varchar	50
status	varchar	50

Table No 07

Table Name: tbl_type

Primary Key : Type_id

Table Description: To store different types of employees.

Field Name	Data Type	Size
Type_Id	int	50
Type	varchar	50
status	int	50

Table No 08

Table Name: tbl_employreg

Primary Key : emp_id

Foreign Key: Type_id

Table Description: To store the data about the employees who register the site.

Field Name	Data Type	Size
emp_id	int	50
Type_id	int	50
Name	varchar	50
Address	varchar	50
Email	varchar	50
phone	int	50
Section	varchar	50
password	varchar	50
status	int	50

Table No 09

Table Name: tbl_leave

Primary Key : l_id

Table Description: To store the data about employees leave.

Field Name	Data Type	Size
l_id	int	50
emp_id	int	50
leave_type	varchar	50
from_date	varchar	6
to_date	varchar	6
description	varchar	50
total_leave	int	50
section	varchar	50
Email	varchar	50
status	varchar	50

Table No 10

Table Name: tbl_report

Primary Key : re_id

Foreign key: emp_id

Table Description: To store the reports generated by employees.

Field Name	Data Type	Size
re_id	int	50
emp_id	int	50
section	varchar	50
email	varchar	50
title	varchar	50
record	varchar	50
date	varchar	6
report	varchar	50
status	varchar	50

Table No 11

Table Name: tbl_notifications

Primary Key : n_id

Table Description: To store latest news or posts.

Field Name	Data Type	Size
n_id	int	50
notifications_name	int	50
message	varchar	50
date	varchar	6
status	varchar	50