TABLE DESIGN

Submitted by,

Jisha Chacko

S3RMCA:A

Rollno:44

1:tbl _login

primary key:login id

Fieldname	Datatype	description	Constraints
Login_id	Int(10)	login	Primary key
Username	Varchar(20)	Name of the user	notnull
Password	Varchar(20)	Password of the user	notnull
role	Int(20)	role	notnull

2: tbl_register

Primarykey:reg_ id

Fieldname	Datatype	description	Constraints
reg_id	Int(10)	Registeration id	Primary Key
Name	Varchar(20)	Name of customer	notnull
Adhaarnumber	Int(20)	Adhaar number	notnull
Address	Varchar(20)	address	notnull
Gender	Varchar(20)	gender	notnull
Phone _number	Int(20)	Phone number	notnull
Email id	Varchar(20)	Email id	notnull
password	Varchar(20)	password	notnull

3.tbl _services

primary key:service _id

foreign key:referes by tbl_register

Fieldname	Datatype	description	Constraints
Service_id	Int(10)	Service id	Primary key
reg_id	Int(10)	Registeration id	Foreign key
Service type	Varchar(10)	Service type	Not null

4.tbl_connection

primary key:connection_id

foreign key:refers tbl_register

Fieldname	Datatype	description	Constraints
connection_id	Int(10)	Connection id	Primary key
reg_id	Int(10)	Registeration id	Foreign key
Connection_ type	Varchar(20)	Connection type	Not null

5.tbl_complaint

primary key:complaint_id

foreign key:refrence by tbl_register

Fieldname	Datatype	description	Constraints
complaint_id	Int(10)	Complaint id	Primary key
reg_id	Int(10)	Registeration id	Foreign key
Complaint _type	Varchar(10)	Complaint type	Not null

6.tbl _scheme

primary key:scheme_id

foreign key:refrence by tbl_register

Fieldname	Datatype	description	Constraints
scheme_id	Int(20)	Scheme id	Primary key
Scheme_type	Varchar(20)	Scheme type	Not null
reg_id	Int(20)	Registeration id	Foreign key
Scheme_ Description	Varchar(100)	description	Not null

7.tbl_leave

primary key:leave_id

Fieldname	Datatype	description	Constraints
leave_id	Int(10)	Leave id	Primary key
name	Varchar(10)	Name	Not null
department	Varchar(20)	department	notnull
designation	Varchar(30)	dewsignation	Not null
purpouse	Varchar(100)	Purpose	notnull
Date of leave	Int(10)	date	Not null

8.Tbl_meterreading

Primary key:image_id

Foreign key:refrence by tbl_register

Fieldname	Datatype	Size	Constraints
image_id	Int(10)	Image id	Primary key
image	Varchar(100)	Meter reading image	Not null
reg_id	Int(10)	Registeration id	Foreign key
Consumer_number	Int(20)	Consumer number	Not null

9.tbl_payment

primary key:pay_id

Fieldname	Datatype	description	Constraints
pay_id	Int(10)	Payment id	Primary key
cardnumber	Int(100)	Card number	Not null
reg_id	Int(10)	Registeration id	Foreign key
cvv	Int(3)	Cvv number	Not null
cardname	Varchar(100)	Name of the card	notnull