

Database Design

Database Name: Tharif

Each table consists of details of fixed rates and charges of various ranges of consumption of different tariffs.

Table Name: login

Field Name	Datatype	Description
ID	int(11)	Primary key
Uname	varchar(50)	User Name
Password	varchar(50)	Admin Pas

Table Name: subsidy_tharif1

Field Name	Datatype	Description
ID	int(11)	Primary key
MIN	int(11)	Range minimum
MAX	int(11)	Range maximum
SUBRATE	double	Rate
SUBCALCRATE	double	Subsidy
SUBFIXRATE	int(11)	Fixed Rate
TABLESEL	int(11)	

Table Name: tharif1

Field Name	Datatype	Description
ID	int(11)	Primary key
CONSMIN	int(11)	Range minimum
CONSMAX	int(11)	Range maximum
SFIX	int(11)	1 phase fixed rate
TFIX	int(11)	3 phase fixed rate
ERATE	float	Rate per unit
LOAD1	int(11)	BPL Load
BPL	int(11)	BPL Rate
TELES	int(11)	Telescopic
NONTELES	int(11)	Non Telescopic
TELEFIX	float	Telescopic Fixed

Table Name: tharif2

Field Name	Datatype	Description
ID	int(11)	Primary key
SFIX	int(11)	1 phase fixed rate
TFIX	int(11)	3 phase fixed rate
ERATE	double	Rate per unit

Table Name: tharif4

Field Name	Datatype	Description
ID	int(11)	Primary key
LOADMIN	int(11)	Range minimum
LOADMAX	int(11)	Range maximum
FIXED	int(11)	Fixed rate
ADDFIXED	int(11)	
ERATE	double	Rate per unit
SELTABLE	int(11)	

Table Name: tharif5

Field Name	Datatype	Description
ID	int(11)	Primary key
FIXED	int(11)	Fixed rate
ERATE	double	Rate per unit

Table Name: tharif6

Field Name	Datatype	Description
ID	int(11)	Primary key
CONSMIN	int(11)	Range minimum
CONSMAX	int(11)	Range maximum
FIXED	int(11)	Fixed rate
ERATE	DOUBLE	Rate per unit
SFIX	int(11)	1 phase fixed rate
TFIX	int(11)	3 phase fixed rate
SELTABLE	int(11)	

Table Name: tharif7

Field Name	Datatype	Description
ID	int(11)	Primary key
CONSMIN	int(11)	Range minimum
CONSMAX	int(11)	Range maximum
FIXED	int(11)	Fixed rate
ERATE	DOUBLE	Rate per unit
SFIX	int(11)	1 phase fixed rate
TFIX	int(11)	3 phase fixed rate
SELTABLE	int(11)	

Table Name: tharif9

Field Name	Datatype	Description
ID	int(11)	Primary key
FIXED	int(11)	Fixed rate
ERATE	double	Rate per unit

Table Name: rev_tharif1

Field Name	Datatype	Description
ID	int(11)	Primary key
BILLMIN	double	Bill Range
BILLMAX	double	Bill Range
CONSMIN	int(11)	Consumption Range
CONSMAX	int(11)	Consumption Range