Er_Diagram_Water Meter Reading

account_m

PK	acc_no ((Account Number))int NOT NULL
FK1	n_id((National Id)) char(20) NOT NULL
	addr ((Home Address)) char(250) NOT NULL
	ph_no((Phone No for OTP)) char(15) NOT NULL
	email((Email Address if any)) char(40)
	location((Geo location)) char(200)
	date_time((Date and time)) timestamp NOT NULL

account_login

PK	acc_no ((Account Number))int NOT NULL
	log_name ((login_name)) char(40) NOT NULL
	log_pass((login_password)) char(40) NOT NULL
	f_attempt((Failed Attempts)) int
	date_time((Date and time)) timestamp NOT NULL

water_t

PK	txn_id ((Transaction Number))int NOT NULL
FK1	acc_no ((Account Number))int NOT NULL
	reading ((Meter Reading)) int NOT NULL
	cr_date_time ((Reading Date and time)) Datetime NOT NULL
	des ((Description)) char(40)
	m_no((Meter_Number)) char(10)
	date_time((Date and time)) timestamp NOT NULL

customer_m

PK	n_id ((Thai National Id))char(20) NOT NULL
	f_name ((First name)) char(40) NOT NULL
	l_name((Last)) char(15) NOT NULL
	p_add((Permanent Address)) char(250) NOT NULL
	date_time((Date and time)) timestamp NOT NULL

invoice_m

PK	inv_no ((Invoice Number))int NOT NULL
FK1	txn_id((Transaction Id)) char(20) NOT NULL
	month_year((Invoice Month, Year) date NOT NULL
	amount((Invoice Amount)) decimal NOT NULL
	route((Route)) char(20) NOT NULL
	date_time((Date and time)) timestamp NOT NULL