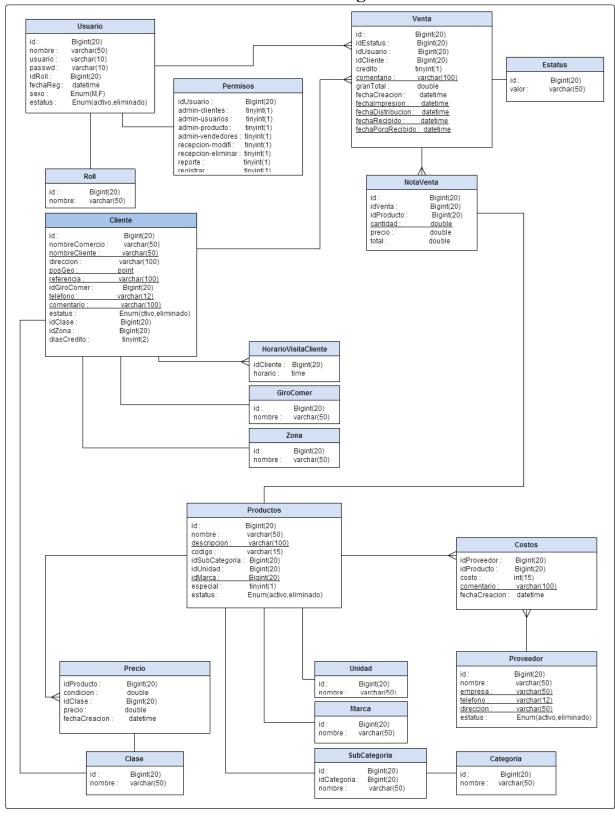
Database Diagram



Servicios PVM Clientes

Name	type	Description
1. reporteVent	web	return total of sales, parameters:
2. reporteVentCli	web	return total of sales of a specific customer, paramete
3. reporteVentTopCli	web	return top list of total sales for customers range numberOfCustomers period (Day, Week, Month, Year)
4.	web	
5.	web	
6.	web	

Introduction

Table Venta is the principal place where this type of services get data.

For almost all services you have to filter from columns:

- 1. idCliente = CustomerId
- 2. idUsuario = UserId table Usuario has value for each Userid
- 3. idEstatus = StatusId table Estatus has value for each StatusId
- 4. fechaCreacion = CreationDate
- 5. granTotal = Total

id	idEstatus	idUsuario	idCliente	credito	comentario	subTotal	granTotal	fechaCreacion	fechalmpresion	fechaDistribucion	fechaRecibido	fechaProgRecibido
30	2	2	120	1	dsfdsf	151.5	151.5	2013-12-14 14:20:56	NULL	NULL	NULL	2013-12-01 00:00:00
31	2	2	123	0	Enviar urgente	50	224	2013-12-14 14:31:57	NULL	NULL	NULL	2013-12-02 00:00:00
32	2	2	123	0	Enviar urgente	50	224	2013-12-14 14:32:03	NULL	NULL	NULL	2013-12-03 00:00:00
33	2	2	123	0	Enviar urgente	224	224	2013-12-14 14:49:36	NULL	NULL	NULL	NULL
34	2	2	84	0	Enviar urgente	224	224	2013-12-17 12:41:25	2013-12-05 10:00:00	NULL	NULL	NULL
35	2	2	84	0	Enviar urgente	162	224	2013-12-17 12:44:39	2013-12-05 10:00:00	NULL	NULL	NULL
36	2	2	84	0	Enviar urgente	170.5	224	2013-12-17 12:45:20	2013-12-05 10:00:00	NULL	NULL	NULL
37	2	2	84	0	Enviar urgente	170.5	224	2013-12-17 12:46:04	2013-12-05 10:00:00	NULL	NULL	NULL
38	2	2	84	0	edd	170.5	170.5	2013-12-17 12:48:45	2013-12-05 10:00:00	NULL	NULL	NULL
39	2	2	84	0		170.5	170.5	2013-12-17 12:55:07	2013-12-05 10:00:00	NULL	NULL	NULL
40	2	2	84	0		170.5	170.5	2013-12-17 13:01:44	2013-12-18 12:38:26	NULL	NULL	NULL
41	1	2	84	0		170.5	170.5	2013-12-17 14:08:15	NULL	NULL	NULL	2013-12-02 00:00:00
42	1	2	84	0		170.5	170.5	2013-12-17 14:08:44	NULL	NULL	NULL	NULL
43	1	2	84	0		170.5	170.5	2013-12-17 14:09:39	NULL	NULL	NULL	NULL
44	1	2	84	0		170.5	170.5	2013-12-17 14:10:24	NULL	NULL	NULL	NULL
45	1	2	84	0		170.5	170.5	2013-12-17 14:44:46	NULL	NULL	NULL	NULL
46	1	2	84	0		170.5	170.5	2013-12-17 14:44:57	NULL	NULL	NULL	NULL

1. reporteVent

Input

fun	service function
txtUser	user value
md5Passwd	passwrod value
idUser	numerico id
periodo	period of time, for calculate report.
	D = Day, specific date format YYYY-MM-DD
	W = number of the week, format t YYYY-MM-DD
	M = number of month format YYYY-MM-DD
	week start on Monday and finish on Sunday
	Y = number of year YYYY-MM-DD
	Just one period tag can be used.

Example:

```
// Get report for day 10th December 2013

{
    "RPT":{
        "fun":"reporteVent",
        "txtUser":"123",
        "md5Passwd":"123",
        "periodo":{ "D":"2013-12-10" }
    }

}

// Get report for week 9-15th of December 2013

{
    "RPT":{
        "fun":"reporteVent",
        "txtUser":"123",
        "md5Passwd":"123",
        "txtUser":23,
        "periodo":{ "W":"2013-12-10" }
    }

}
```

Answer:

success	•	true false	
m	Error		Only if error existe return message:

	 period not valid
success	value amount of sales for that specific idUser, depends of Day, Week, Month, Year. Just return for request period

Ejemplo:

```
// return for Day
{
    "success":"true",
    "m":{
        "periodo":"DIA 2013:12:10",
        "txtUser":"test123",
        "total":123.00
    }
}
//return for week
{
    "success":"true",
    "m":{
        "periodo":"SEMANA 2013:12:09-2013:12:15",
        "txtUser":"test123",
        "total":1230.00
    }
}
```

- 2. reporteVentCli3. reporteVentTopCli