Latihan ERD , Aplikasi case tools

Contoh ERD dengan sistem penjualan.

Asumsi: Harga buku adalah per satuan buku

Diketahui data sebagai berikut:

BUKU

|  |  |  |  |
| --- | --- | --- | --- |
| Kode\_buku | Nama\_buku | Pengarang | Penerbit |
| K1 | Pascal | Yuliadi | Erlangga Co |
| K2 | Analisa | Budi Nur | Media Ok |

STOK

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Kode\_buku | Jumlah | Min\_stok | Mak\_stok | Harga\_jual | Harga\_beli |
| K1 | 30 | 5 | 40 | 50000 | 45000 |
| K2 | 20 | 5 | 40 | 90000 | 80000 |

Master\_Penjualan

|  |  |  |  |
| --- | --- | --- | --- |
| Nomor\_jual | Tgl\_jual | Kd\_plg | Total\_bayar |
| J01 | 13/10/2011 | Plg2 | 190000 |

Detil

|  |  |  |  |
| --- | --- | --- | --- |
| Nomor\_jual | Kd\_buku | Jumlah | Harga\_jual |
| J01 | K1 | 2 | 50000 |
| J01 | K2 | 1 | 90000 |

Pelanggan

|  |  |  |  |
| --- | --- | --- | --- |
| Kd\_plg | Nama\_plg | Alamat\_plg | Telp\_plg |
| Plg1 | Hafiz | Bumimoro | 0101203 |
| Plg2 | Ae Baik Hati | Tandes | 0909099 |

Diketahui : Nota Jual

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| NOTA JUAL | | | | | | | |
| Nomor Jual | | | : | J01 | | | |
| Tanggal Jual | | | : | 13/10/2011 | | | |
| Kode Pelanggan | | | : | Plg2 | | | |
| Nama | | | : | Ae Baik Hati | | | |
| Alamat | | | : | Tandes | | | |
| Telp | | | : | 0909099 | | | |
| No | Kode Buku | Nama Buku | | | Jumlah | Harga | Total |
| 1 | K1 | Pascal | | | 2 | Rp. 50.000 | Rp 100.000 |
| 2 | K2 | Analisa | | | 1 | Rp. 90.000 | Rp. 90.000 |
| Total Bayar | | | | | | | Rp.190.000 |
| Bayar | | | | | | | Rp.200.000 |
| Kembali | | | | | | | Rp. 10.000 |

ERD CDM



ERD PDM

