Nama : Ilham Gegana Raya Firmasyah

No. Absen : 7

NIM :2231750001

**Praktikum 2**



**Praktikum 3**



**Tugas 1**

Tabel student

|  |  |  |  |
| --- | --- | --- | --- |
| Nama field | Tipe data | length | Keterangan |
| Id\_student | int | - | - |
| name | char | 30 | - |
| Address | Var char | 60 | - |

Tabel course

|  |  |  |  |
| --- | --- | --- | --- |
| Nama field | Tipe data | length | Keterangan |
| Id\_course | Var char | 5 | - |
| Course\_title | Var char | 25 | - |

Cdm



Pdm



**Tugas 2**

Relational key

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Relasi | Super key | Candidate key | Primary key | Foreign key | Alternate key |
| JenisMember | (KdJenisMember)(KdJenisMember, JenisMember)(KdJenisMember, JenisMember, Disc) | KdJenisMember  JenisMember | KdJenisMember | - | JenisMember |
| Member | (KdMember)(KdMember, NamaMember)(KdMember,NamaMember,TelpMember)( )(KdMember,NamaMember,TelpMember,KdJenisMember) | KdMember  NamaMember | KdMember | KdJenisMember | NamaMember |
| HeaderPenjualan | (KdPenjualan)(KdPenjualan,TglPenjualan)(KdPenjualan,TglPenjualan,KdMember) (KdPenjualan,TglPenjualan,KdMember, KdPegawai) | KdPenjualan  TglPenjualan | KdPenjualan | KdMember  KdPegawai | TglPenjualan |
| Pegawai | (KdPegawai)(KdPegawai, NamaPegawai)(KdPegawai,NamaPegawai,AlamatPegawai)(KdPegawai,NamaPegawai,AlamatPegawai,TelpPegawai) | KdPegawai  NamaPegawai | KdPegawai | - | NamaPegawai |
| Boneka | (KdBoneka)(KdBoneka, NamaBoneka)(KdBoneka,NamaBoneka)(KdBoneka,NamaBoneka,Harga)(KdBoneka,NamaBoneka,Harga,stock) | KdBoneka  NamaBoneka | KdBoneka | - | NamaBoneka |

Cdm



Pdm



**Tugas 3**

Tabel Konsumen

|  |  |  |  |
| --- | --- | --- | --- |
| Nama field | Tipe data | length | Keterangan |
| KdKonsumen | int | - | - |
| namaAwal | Var char | 50 | - |
| namaAkhir | Var char | 50 | - |
| noTelp | Int | - |  |
| Email | Vqr char | 50 |  |
| keterangan | Var char | 100 |  |

Tabel Booking

|  |  |  |  |
| --- | --- | --- | --- |
| Nama field | Tipe data | length | Keterangan |
| KdBooking | Int | - | - |
| tanggal | Date & time | - | - |

Tabel Meja

|  |  |  |  |
| --- | --- | --- | --- |
| Nama field | Tipe data | length | Keterangan |
| NoMeja | int | - | - |
| detailMeja | Var char | 100 | - |

Tabel Pesanan

|  |  |  |  |
| --- | --- | --- | --- |
| Nama field | Tipe data | length | Keterangan |
| KdPesan | Int | - | - |
| TglPesan | Date & time | - | - |

Tabel Staf

|  |  |  |  |
| --- | --- | --- | --- |
| Nama field | Tipe data | length | Keterangan |
| KdStaf | Int | - | - |
| namaAwal | Var char | 50 | - |
| namaAkhir | Var char | 50 |  |

Tabel Peranan

|  |  |  |  |
| --- | --- | --- | --- |
| Nama field | Tipe data | length | Keterangan |
| KdPeranan | Int | - | - |
| namaPeranan | Var char | 50 | - |

Tabel MenuPesanan

|  |  |  |  |
| --- | --- | --- | --- |
| Nama field | Tipe data | length | Keterangan |
| KdMenuPesanan | Int | - | - |
| kuantitas | Int | - | - |
| Komen | Var char | 300 |  |

Tabel Menu

|  |  |  |  |
| --- | --- | --- | --- |
| Nama field | Tipe data | length | Keterangan |
| KdMenu | int | - | - |
| Tanggal | Date & time | - | - |

Tabel ItemMenu

|  |  |  |  |
| --- | --- | --- | --- |
| Nama field | Tipe data | length | Keterangan |
| KdItemMenu | Int | - | - |
| Keterangan | Var char | 200 | - |
| harga | int | - |  |

Tabel Bahan

|  |  |  |  |
| --- | --- | --- | --- |
| Nama field | Tipe data | length | Keterangan |
| KdBahan | int | - | - |
| namaBahan | Var char | 50 | - |

Tabel ItemBahan

|  |  |  |  |
| --- | --- | --- | --- |
| Nama field | Tipe data | length | Keterangan |
| KdItemBahan | Int | - | - |
| Kuantitas | int | - | - |

Tabel TipeBahan

|  |  |  |  |
| --- | --- | --- | --- |
| Nama field | Tipe data | length | Keterangan |
| KdTipeBahan | int | - | - |
| Deskripsi | Var char | 300 | - |

Cdm



Pdm

