Nama: Muhammad Zidane Almadani

No.Absen: 14

NIM: 2231750016

### Soal 1

#### Tabel buku

| Nama Field    | Tipe Data   | Length |
|---------------|-------------|--------|
| <u>KdBuku</u> | int         | -      |
| pengarang     | Var char    | 80     |
| penerbit      | Var char    | 50     |
| judul         | Var char    | 80     |
| tahun_terbit  | Date & Time | -      |
| jumlah        | int         | -      |
| KdKategori    | int         | -      |

# Tabel anggota

| Nama Field      | Tipe Data | Length |
|-----------------|-----------|--------|
| No Anggota      | int       | -      |
| Nama            | Var char  | -      |
| alamat          | Var char  | 80     |
| no_KTP/no_Siswa | int       | 80     |
| no_telp         | int       | -      |
| JenisKelamin    | Var char  | 80     |
| Keterangan      | Var char  | 80     |

### Tabel Kategori Buku

| Nama Field        | Tipe Data | Length |
|-------------------|-----------|--------|
| <u>KdKategori</u> | int       | -      |
| <u>KdBuku</u>     | int       | -      |
| ketKategori       | Var char  | 80     |

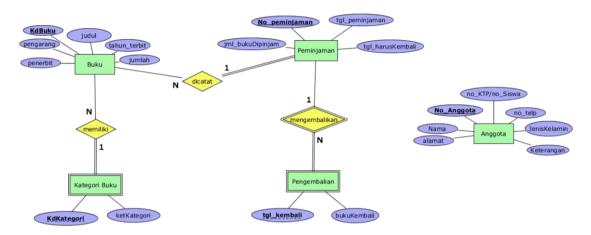
# Tabel peminjaman

| Nama Field     | Tipe Data   | Length |
|----------------|-------------|--------|
| No peminjaman  | int         | -      |
| tgl_peminjaman | Date & Time | -      |

| tgl_harusKembali | Date & Time | - |
|------------------|-------------|---|
| jml_bukuDipinjam | int         | - |

# Tabel pengembalian

| Nama Field    | Tipe Data   | Length |
|---------------|-------------|--------|
| tgl kembali   | Date & Time | -      |
| No peminjaman | int         | -      |
| bukuKembali   | Var char    | 80     |



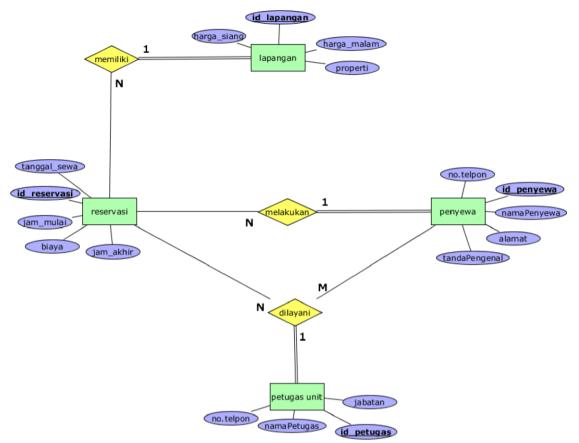
### Soal 2

# Tabel penyewa

| Nama Field    | Tipe Data | Length |
|---------------|-----------|--------|
| id penyewa    | int       | -      |
| no.telpon     | int       | -      |
| namaPenyewa   | Var char  | 50     |
| alamat        | Var char  | 80     |
| tandaPengenal | Var char  | 80     |

### Tabel reservasi

| Nama Field          | Tipe Data   | Length |
|---------------------|-------------|--------|
| <u>id reservasi</u> | int         | -      |
| jam_mulai           | Date & Time | -      |
| tanggal_sewa        | Date & Time | -      |
| jam_akhir           | Date & Time | -      |
| biaya               | int         | -      |



### Tabel lapangan

| Nama Field  | Tipe Data | Length |
|-------------|-----------|--------|
| id lapangan | int       | -      |
| properti    | Var char  | 80     |
| harga_malam | int       | -      |
| harga_siang | int       | -      |

### Tabel petugas

| Nama Field  | Tipe Data | Length |
|-------------|-----------|--------|
| id petugas  | int       | -      |
| jabatan     | Var char  | 50     |
| namaPetugas | Var char  | 50     |
| no.telpon   | int       | -      |