Nama : Fasya Mahesa

NPM : 623C0010

Program Studi : Informatika (semester3)

Tugas UAS BasisData

1NF

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Id\_transaksi | Nama\_Pelanggan | Kontak\_pelanggan | Produk | Jumlah | Harga produk | Tanggal transaksi |
| 1 | John Doe | 081677543750 | Kaos polos | 2 | 75.000 | 2024–12-25 |
| 1 | John Doe | 081677543750 | Celana jeans | 1 | 300.000 | 2024-12-25 |
| 2 | John smith | 081677543750 | Celana jeans | 1 | 300.000 | 2024-12-25 |

2NF

Table pelanggan

|  |  |  |
| --- | --- | --- |
| Id pelanggan | Nama pelanggan | Kontak pelanggan |
| 1 | John doe | 088977654411 |
| 2 | Jane smith | 087552344111 |

Table transaksi

|  |  |  |
| --- | --- | --- |
| Id transaksi | Id pelanggan | Tanggal transaksi |
| 1 | 1 | 2024-12-15 |
| 2 | 2 | 2024-12-24 |

Table detail transaksi

|  |  |  |  |
| --- | --- | --- | --- |
| Id transaksi | produk | jumlah | Harga produk |
| 1 | Kaos polos | 2 | 75000 |
| 1 | Jaket denim | 1 | 250000 |
| 2 | Celana jeans | 1 | 300000 |

3NF

Table pelanggan

|  |  |  |
| --- | --- | --- |
| Id pelanggan | Nama pelanggan | Kontak pelanggan |
| 1 | John doe | 088977654411 |
| 2 | Jane smith | 087552344111 |

Table transaksi

|  |  |  |
| --- | --- | --- |
| Id transaksi | Id pelanggan | Tanggal transaksi |
| 1 | 1 | 2024-12-15 |
| 2 | 2 | 2024-12-24 |

Table produk

|  |  |  |
| --- | --- | --- |
| Id produk | Nama produk | Harga produk |
| 1 | Kaos polos | 75000 |
| 2 | Jaket denim | 250000 |
| 3 | Celana jeans | 300000 |

Table detail transaksi

|  |  |  |
| --- | --- | --- |
| Id transaksi | Id produk | Jumlah |
| 1 | 1 | 2 |
| 1 | 2 | 1 |
| 2 | 3 | 1 |