NORMALISASI TABLE

### TABEL PETANI

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| id\_petani | nama\_petani | alamat\_petani | kontak\_petani | status | post |
|  |  |  |  |  |  |

### TABEL PEMBELI

|  |  |  |  |
| --- | --- | --- | --- |
| id\_pemebeli | nama\_pembeli | alamat\_pembeli | kontak\_pembeli |
|  |  |  |  |

### TABEL DAERAH

|  |  |
| --- | --- |
| kode\_daerah | nama\_daerah |
|  |  |

### TABEL PANEN

|  |  |  |
| --- | --- | --- |
| kode\_panen | jenis\_panen | jumlah\_panen |
|  |  |  |

## TABLE PETANI

### Belum normal

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| id\_petani | nama\_petani | alamat\_petani | kontak\_petani | status | post |
| 0 | ahmad | kudus | 081234567892,  088537183136 | aktif | 5 |
| 1 | basir | semarang | 087931617141,  089tt61371579 | Tidak aktif | 6 |
| 2 | abas | demak | 081524723473 | aktif | 2 |

### Normal pertama 1NF

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| id\_petani | nama\_petani | alamat\_petani | kontak\_petani | status | post |
| 0 | ahmad | kudus | 081234567892 | aktif | 5 |
| 0 | ahmad | kudus | 088537183136 | aktif | 5 |
| 1 | basir | semarang | 087931617141 | Tidak aktif | 6 |
| 1 | basir | semarang | 089tt61371579 | Tidak aktif | 6 |
| 2 | abas | demak | 081524723473 | aktif | 2 |

### Normal kedua 2NF

|  |  |  |  |
| --- | --- | --- | --- |
| id\_petani | nama\_petani | alamat\_petani | kontak\_petani |
| 0 | ahmad | kudus | 081234567892 |
| 0 | ahmad | kudus | 088537183136 |
| 1 | basir | semarang | 087931617141 |
| 1 | basir | semarang | 089tt61371579 |
| 2 | abas | demak | 081524723473 |

|  |  |  |
| --- | --- | --- |
| id\_petani | status | post |
| 0 | aktif | 5 |
| 0 | aktif | 5 |
| 1 | Tidak aktif | 6 |
| 1 | Tidak aktif | 6 |
| 2 | aktif | 2 |

### Normal ketiga 3NF

|  |  |  |
| --- | --- | --- |
| id\_petani | nama\_petani | kontak\_petani |
| 0 | ahmad | 081234567892 |
| 0 | ahmad | 088537183136 |
| 1 | basir | 087931617141 |
| 1 | basir | 089tt61371579 |
| 2 | abas | 081524723473 |

|  |  |  |
| --- | --- | --- |
| id\_petani | status | post |
| 0 | aktif | 5 |
| 0 | aktif | 5 |
| 1 | Tidak aktif | 6 |
| 1 | Tidak aktif | 6 |
| 2 | aktif | 2 |

|  |  |
| --- | --- |
| nama\_petani | alamat\_petani |
| ahmad | kudus |
| ahmad | kudus |
| basir | semarang |
| basir | semarang |
| abas | demak |

# TABEL PEMBELI

### Belum dinormalisasi

|  |  |  |  |
| --- | --- | --- | --- |
| id\_pemebeli | nama\_pembeli | alamat\_pembeli | kontak\_pembeli |
| 001 | Abas | Demak | 081814228754 |
|  |  |  | 081729812414 |
|  |  |  | 086275173634 |
| 002 | Basuki | Kudus | 085371654713 |
| 003 | Candra | Semarang | 082651726431 |
| 004 | Devi | Pati,Demak | 085981628731 |
| 005 | Eva | Tegal | 083987162745 |

### Normal pertama 1NF

|  |  |  |  |
| --- | --- | --- | --- |
| id\_pemebeli | nama\_pembeli | alamat\_pembeli | kontak\_pembeli |
| 001 | Abas | Demak | 081814228754 |
| 001 | Abas | Demak | 081729812414 |
| 001 | Abas | Demak | 086275173634 |
| 002 | Basuki | Kudus | 085371654713 |
| 003 | Candra | Semarang | 082651726431 |
| 004 | Devi | Pati | 085981628731 |
| 004 | Devi | Demak | 085981628731 |
| 005 | Eva | Tegal | 083987162745 |

### Normal kedua 2NF

|  |  |  |
| --- | --- | --- |
| id\_pemebeli | nama\_pembeli | kontak\_pembeli |
| 001 | Abas | 081814228754 |
| 001 | Abas | 081729812414 |
| 001 | Abas | 086275173634 |
| 002 | Basuki | 085371654713 |
| 003 | Candra | 082651726431 |
| 004 | Devi | 085981628731 |
| 004 | Devi | 085981628731 |
| 005 | Eva | 083987162745 |

|  |  |
| --- | --- |
| id\_pemebeli | alamat\_pembeli |
| 001 | Demak |
| 001 | Demak |
| 001 | Demak |
| 002 | Kudus |
| 003 | Semarang |
| 004 | Pati |
| 004 | Demak |
| 005 | Tegal |

### Normal ketiga 3NF

|  |  |
| --- | --- |
| id\_pemebeli | nama\_pembeli |
| 001 | Abas |
| 001 | Abas |
| 001 | Abas |
| 002 | Basuki |
| 003 | Candra |
| 004 | Devi |
| 004 | Devi |
| 005 | Eva |

|  |  |
| --- | --- |
| id\_pemebeli | alamat\_pembeli |
| 001 | Demak |
| 001 | Demak |
| 001 | Demak |
| 002 | Kudus |
| 003 | Semarang |
| 004 | Pati |
| 004 | Demak |
| 005 | Tegal |

|  |  |
| --- | --- |
| nama\_pembeli | kontak\_pembeli |
| Abas | 081814228754 |
| Abas | 081729812414 |
| Abas | 086275173634 |
| Basuki | 085371654713 |
| Candra | 082651726431 |
| Devi | 085981628731 |
| Devi | 085981628731 |
| Eva | 083987162745 |

# TABEL DAERAH

### Tabel sudah normal

|  |  |
| --- | --- |
| kode\_daerah | nama\_daerah |
| 01A | Surabaya |
| 02A | Pati |
| 03A | Kudus |
| 04A | Demak |
| 05A | Semarang |

# TABEL PANEN

### Tabel belum normal

|  |  |  |
| --- | --- | --- |
| kode\_panen | jenis\_panen | jumlah\_panen |
| XX1 | Padi, Jagung | 5ton |
| XX2 | Kacang | 2ton |
| XX3 | Semangka, Melon | 10ton |
| XX4 | Padi, Kacang, Semangka | 3ton |

### Normal pertama 1NF

|  |  |  |
| --- | --- | --- |
| kode\_panen | jenis\_panen | jumlah\_panen |
| XX1 | Padi | 5ton |
| XX1 | Jagung | 5ton |
| XX2 | Kacang | 2ton |
| XX3 | Semangka | 10ton |
| XX3 | Melon | 10ton |
| XX4 | Padi | 3ton |
| XX4 | Kacang | 3ton |
| XX4 | Semangka | 3ton |

### Normal kedua 2NF

|  |  |
| --- | --- |
| kode\_panen | jenis\_panen |
| XX1 | Padi |
| XX1 | Jagung |
| XX2 | Kacang |
| XX3 | Semangka |
| XX3 | Melon |
| XX4 | Padi |
| XX4 | Kacang |
| XX4 | Semangka |

|  |  |
| --- | --- |
| kode\_panen | jumlah\_panen |
| XX1 | 5ton |
| XX1 | 5ton |
| XX2 | 2ton |
| XX3 | 10ton |
| XX3 | 10ton |
| XX4 | 3ton |
| XX4 | 3ton |
| XX4 | 3ton |