

Nama kelompok:

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DDL

Tabel Users

```
CREATE TABLE users (
    id` INT NOT NULL AUTO_INCREMENT,
    username` VARCHAR(100) NULL,
    password` VARCHAR(100) NULL,
    nama` VARCHAR(200) NULL,
    email` VARCHAR(200) NULL,
    status` TINYINT(1) NULL,
    role` TINYINT(1) NULL DEFAULT 2 '1:Admin\n2:User',
    PRIMARY KEY (id)
    UNIQUE INDEX `username_UNIQUE` (`username` ASC)
    UNIQUE INDEX `email_UNIQUE` (`email` ASC)
)
```

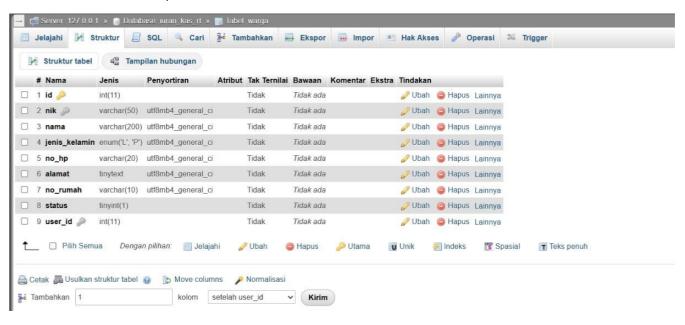
Dibawah ini adalah gambar nya:



Tabel Warga

```
CREATE TABLE warga (
`id` INT NOT NULL AUTO INCREMENT,
`nik` VARCHAR(50) NULL,
`nama` VARCHAR(200) NULL,
`jenis_kelamin` ENUM('L', 'P') NULL,
`no hp` VARCHAR(20) NULL,
`alamat` TINYTEXT NULL,
`no rumah` VARCHAR(10) NULL,
`status` TINYINT(1) NULL,
`users id` INT NOT NULL,
PRIMARY KEY ('id'),
UNIQUE INDEX `nik UNIQUE` (`nik` ASC),
INDEX `fk warga users1 idx` (`users id` ASC),
CONSTRAINT `fk_warga_users1`
FOREIGN KEY (`users id`)
REFERENCES `mydb`.`users` (`id`)
```

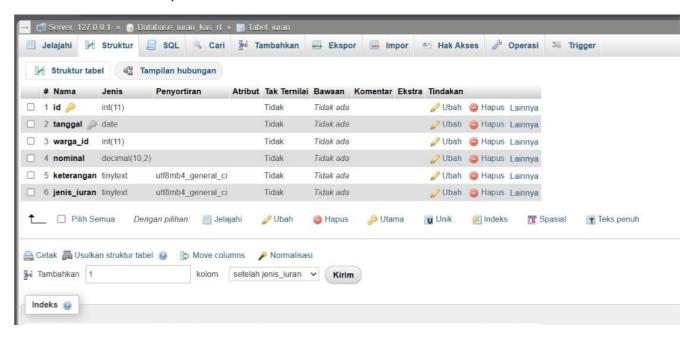
Dibawah ini adalah hasil nya:



• Tabel Iuran

```
CREATE TABLE iuran (
  id` INT NOT NULL AUTO_INCREMENT,
  `tanggal` DATE NULL,
  `warga_id` INT NOT NULL,
  `nominal` DECIMAL(10,2) NULL,
  `keterangan` TINYTEXT NULL,
  `jenis_iuran` TINYINT(1) NULL,
  PRIMARY KEY (`id`),
  INDEX `fk_iuran_warga1_idx` (`warga_id` ASC),
  CONSTRAINT `fk_iuran_warga1`
  FOREIGN KEY (`warga_id`)
  REFERENCES `mydb`.`warga` (`id`)
)
```

Dibawah ini adalah hasil nya:

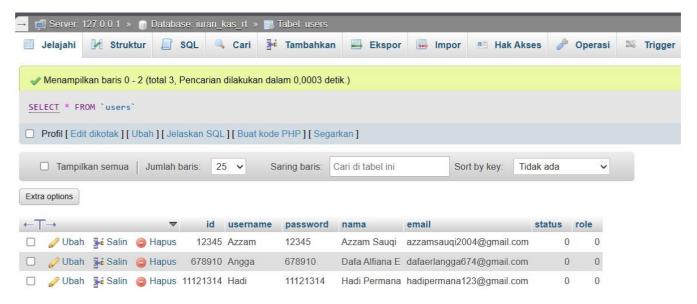


SQL CRUD

• Tabel Users

```
insert into users (id,username,password,nama,email,status,role)
VALUES ('12345','Azzam','12345','Azzam Sauqi','azzamsauqi2004@gmail.com','0','0'),
  ('678910','Angga','678910','Dafa Alfiana E','dafaerlangga674@gmail.com','0','0'),
  ('11121314','Hadi','11121314','Hadi Permana','hadipermana123@gmail.com','0','0');
```

Dibawah ini adalah hasil nya:



Update:

```
UPDATE users

SET Role = '1', status = '1'

WHERE id = '12345';

UPDATE users

SET Role = '1', status = '2'

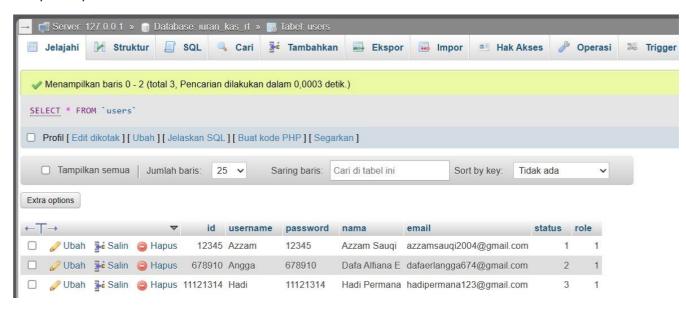
WHERE id = '678910';

UPDATE users

SET Role = '1', status = '3'

WHERE id = '11121314';
```

Tampilan Update users:



Delete users:

```
DELETE FROM users
WHERE username = 'Hadi';
```

Tampilan Delete users:



• Tabel Warga

```
insert into warga (id,nik,nama,jenis_kelamin,no_hp,alamat,no_rumah,status,user_id)
VALUES('12345','9489504','Azzam Sauqi','L','08189289','Jeruk_01','05','1088'),
('678910','1112131415','Dafa Alfiana E','L','085693128836','Jeruk_01','04','1','1067'),
('11121314','2122232425','Hadi Permana','L','081316439192','Jeruk_01','03','1','1038');
```

Dibawah ini adalah hasil nya:



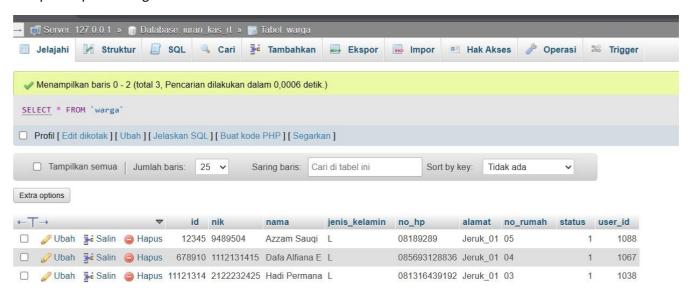
Update:

```
UPDATE warga

SET user_id = '1040', status = '4'

WHERE id = '11121314';
```

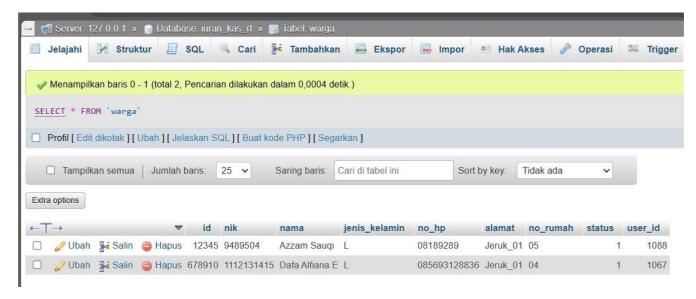
Tampilan Update warga:



Delete warga

```
DELETE from warga
WHERE id = '11121314';
```

Tampilan delete warga:



• Tabel Iuran

```
insert into iuran ('id', 'tanggal', 'warga_id', 'nominal', 'keterangan', 'jenis_iuran')
VALUES('12345', '2024-01-02', '9489504', '50000', 'Lunas', 'Denda_ronda'),
('678910', '2024-01-03', '1112131415', '50000', 'Lunas', 'Bayar_kebersihan')
('11121314', '2024-01-04', '2122232425', '250000', 'Belum Lunas', 'Bayar_keamanan');
```

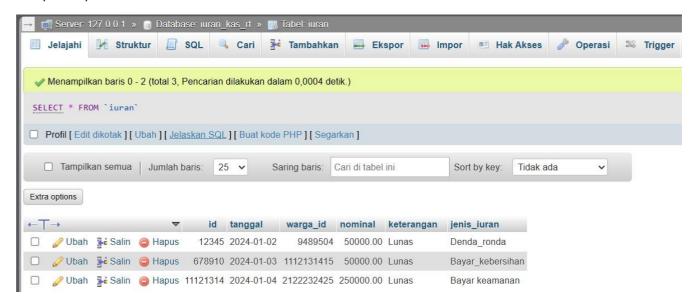
Dibawah ini adalah hasil nya:



Update iuran:

```
UPDATE iuran
SET keterangan = 'Lunas', jenis_iuran = 'Bayar keamanan'
WHERE id = '11121314';
```

Tampilan Update iuran:



Delete iuran:

```
DELETE from iuran
WHERE id = '11121314';
```

Tampilan Delete iuran:

