#### Table of contents

1 barang	Page number: 2
2 bidang	Page number: 3
3 detail_transaksi	Page number: 4
4 kas	Page number: 5
5 ormawa	Page number: 6
6 pengurus	Page number: 7
7 prodi	Page number: 8
8 proker	Page number: 9
9 surat	Page number: 10
10 transaksi	Page number: 11
11 user	Page number: 12
12 Relational schema	Page number: 13

# 1 barang

Creation: Mar 31, 2023 at 12:17 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_barang	int(11)		No		auto_increment			
nama_barang	varchar(30)		No					
stock	int(11)		No					
harga	int(11)		No					

## 2 bidang

Creation: Apr 03, 2023 at 10:48 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_bidang	int(11)		No		auto_increment			
nama_bidang	varchar(50)		No					
kabid	int(11)		No			-> pengurus.id_pengurus ON UPDATE RESTRICT ON DELETE RESTRICT		
keterangan	text		No					

## 3 detail\_transaksi

Creation: Apr 28, 2023 at 12:56 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_detailtransak si	int(11)		No		auto_increment			
id_transaksi	int(11)		No			-> transaksi.id_transaksi ON UPDATE RESTRICT ON DELETE RESTRICT		
id_barang	int(11)		No			-> barang.id_barang ON UPDATE RESTRICT ON DELETE RESTRICT		
qty	int(11)		No					

#### 4 kas

Creation: Mar 31, 2023 at 12:17 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_kas	int(11)		No		auto_increment			
id_pengurus	int(11)		No			-> pengurus.id_pengurus ON UPDATE CASCADE ON DELETE RESTRICT		
tanggal	int(11)		No					
bulan	int(11)		No					
status	enum('terla mbat', 'tidak terlambat')		No					

#### 5 ormawa

Creation: Mar 31, 2023 at 12:17 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_ormawa	int(11)		No		auto_increment			
nama_ormawa	varchar(100		No					
	)							
keterangan	text		No					

## 6 pengurus

Creation: Apr 03, 2023 at 10:03 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_pengurus	int(11)		No					
nama_pengurus	varchar(50)		No					
id_bidang	int(11)		No			-> bidang.id_bidang ON UPDATE RESTRICT ON DELETE RESTRICT		
id_prodi	int(11)		No			-> prodi.id_prodi ON UPDATE CASCADE ON DELETE RESTRICT		

## 7 prodi

Creation: Mar 31, 2023 at 01:45 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_prodi	int(11)		No		auto_increment			
nama_prodi	varchar(50)		No					

## 8 proker

Creation: Apr 03, 2023 at 10:04 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_proker	int(11)		No		auto_increment			
nama_proker	varchar(50)		No					
id_bidang	int(11)		No			-> bidang.id_bidang ON UPDATE RESTRICT ON DELETE RESTRICT		
keterangan_pro ker	text		No					

#### 9 surat

Creation: Apr 04, 2023 at 09:03 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_surat	int(11)		No		auto_increment			
no_surat	int(11)		No					
kode_surat	varchar(20)		No					
id_ormawa	int(11)		No			-> ormawa.id_ormawa ON UPDATE CASCADE ON DELETE RESTRICT		
bulan	varchar(10)		No					
tahun	int(11)		No					
jenis_surat	enum('surat masuk', 'surat keluar')		No					
keterangan_sur at	text		No					

#### 10 transaksi

Creation: Apr 28, 2023 at 07:15 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_transaksi	int(11)		No		auto_increment			
kasir	int(20)		No					
waktu	timestamp			_	on update curre nt_timestamp()			
keterangan	text		No					

#### 11 user

Creation: Apr 28, 2023 at 07:25 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_pengurus	int(11)		No			-> pengurus.id_pengurus ON UPDATE RESTRICT ON DELETE RESTRICT		
username	varchar(50)		No					
password	varchar(100		No					
level	enum('admi n', 'sekretaris', 'bendahara', 'danus')		No					

