-- phpMyAdmin SQL Dump

-- version 5.2.1

-- https://www.phpmyadmin.net/

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-- Host: 127.0.0.1

-- Generation Time: Sep 09, 2024 at 09:34 AM

-- Server version: 10.4.28-MariaDB

-- PHP Version: 8.2.4

SET SQL\_MODE = "NO\_AUTO\_VALUE\_ON\_ZERO";

START TRANSACTION;

SET time\_zone = "+00:00";

/\*!40101 SET @OLD\_CHARACTER\_SET\_CLIENT=@@CHARACTER\_SET\_CLIENT \*/;

/\*!40101 SET @OLD\_CHARACTER\_SET\_RESULTS=@@CHARACTER\_SET\_RESULTS \*/;

/\*!40101 SET @OLD\_COLLATION\_CONNECTION=@@COLLATION\_CONNECTION \*/;

/\*!40101 SET NAMES utf8mb4 \*/;

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-- Database: `perpustakaan\_sasti`

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-- Table structure for table `anggota`

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CREATE TABLE `anggota` (

`ID\_Anggota` int(11) NOT NULL AUTO\_INCREMENT,

`Nama` varchar(255) NOT NULL,

`Alamat` varchar(255) NOT NULL,

`Tanggal\_Lahir` date NOT NULL,

`Nomor\_Telepon` varchar(20) NOT NULL,

PRIMARY KEY (`ID\_Anggota`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci;

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-- Table structure for table `buku`

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CREATE TABLE `buku` (

`ID\_Buku` int(11) NOT NULL AUTO\_INCREMENT,

`Judul\_Buku` varchar(255) NOT NULL,

`Pengarang` varchar(255) NOT NULL,

`Penerbit` varchar(255) NOT NULL,

`Tahun\_Terbit` year(4) NOT NULL,

`Kategori` varchar(100) NOT NULL,

PRIMARY KEY (`ID\_Buku`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci;

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-- Table structure for table `peminjaman`

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CREATE TABLE `peminjaman` (

`ID\_Peminjaman` int(11) NOT NULL AUTO\_INCREMENT,

`ID\_Anggota` int(11) NOT NULL,

`ID\_Buku` int(11) NOT NULL,

`Tanggal\_Pinjam` date NOT NULL,

`Tanggal\_Kembali` date DEFAULT NULL,

PRIMARY KEY (`ID\_Peminjaman`),

FOREIGN KEY (`ID\_Anggota`) REFERENCES `anggota`(`ID\_Anggota`) ON DELETE CASCADE,

FOREIGN KEY (`ID\_Buku`) REFERENCES `buku`(`ID\_Buku`) ON DELETE CASCADE

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci;

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-- Table structure for table `karyawan`

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CREATE TABLE `karyawan` (

`ID\_Karyawan` int(11) NOT NULL AUTO\_INCREMENT,

`Nama` varchar(255) NOT NULL,

`Jabatan` varchar(100) NOT NULL,

`Tanggal\_Masuk` date NOT NULL,

PRIMARY KEY (`ID\_Karyawan`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci;

COMMIT;

/\*!40101 SET CHARACTER\_SET\_CLIENT=@OLD\_CHARACTER\_SET\_CLIENT \*/;

/\*!40101 SET CHARACTER\_SET\_RESULTS=@OLD\_CHARACTER\_SET\_RESULTS \*/;

/\*!40101 SET COLLATION\_CONNECTION=@OLD\_COLLATION\_CONNECTION \*/;