```
-- MariaDB dump 10.19 Distrib 10.4.24-MariaDB, for Win64 (AMD64)
-- Host: localhost Database: kelompok1
-- Server version 10.4.24-MariaDB
/*!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 */;
/*!40103 SET @OLD_TIME_ZONE=@@TIME_ZONE */;
/*!40103 SET TIME ZONE='+00:00' */;
/*!40014 SET @OLD_UNIQUE_CHECKS=@@UNIQUE_CHECKS, UNIQUE_CHECKS=0 */;
/*!40014 SET @OLD_FOREIGN_KEY_CHECKS=@@FOREIGN_KEY_CHECKS, FOREIGN_KEY_CHECKS=0
*/;
/*!40101 SET @OLD_SQL_MODE=@@SQL_MODE, SQL_MODE='NO_AUTO_VALUE_ON_ZERO' */;
/*!40111 SET @OLD_SQL_NOTES=@@SQL_NOTES, SQL_NOTES=0 */;
-- Table structure for table `dosen`
DROP TABLE IF EXISTS 'dosen';
/*!40101 SET @saved cs client = @@character set client */;
/*!40101 SET character set client = utf8 */;
CREATE TABLE 'dosen' (
 'kodeDosen' char(4) NOT NULL,
 'namaDosen' varchar(100) DEFAULT NULL,
 'gelar' varchar(100) DEFAULT NULL,
 PRIMARY KEY ('kodeDosen')
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

```
/*!40101 SET character_set_client = @saved_cs_client */;
-- Dumping data for table 'dosen'
LOCK TABLES 'dosen' WRITE;
/*!40000 ALTER TABLE `dosen` DISABLE KEYS */;
INSERT INTO `dosen` VALUES ('6335','A A GEDE RAI RASSI','S.Kom., M.Kom'),('6336','ABDUL
ROZAK', 'S.Kom., M.Kom'), ('6337', 'ABYGHAIL SHIDDIQ', 'S.Kom., M.Kom'), ('6338', 'ADE RISKI
ILMAN','S.Kom., M.Kom'),('6339','ADI SURYA ANGGANA','S.Kom., MTI'),('6340','AHMAD
KHAFIDHIN', 'S.Kom., MTI'), ('6341', 'ALDY PUTRA DIKARTA', 'S.Kom., M.Kom'), ('6342', 'ALI
ALFATAH', 'S.Kom., M.Kom'), ('6343', 'ANDIKA RAMADHANI', 'S.Kom., M.Kom'), ('6344', 'ANGGUN
WIBAWA','S.Kom., M.Kom'),('6345','ARIEF WICHAKSONO','S.Kom., M.Kom'),('6346','BAGUS INDRA
BASUDEWA BANYU ROHMAN', 'S.Kom., M.Kom'), ('6347', 'BANYU ROHMAN', 'S.Kom.,
M.Kom'),('6348','CANDRA NURUL HILAL','S.Kom., M.Kom'),('6349','DEDI ROSANDI','S.Kom.,
M.Kom'),('6350','DENY SETIAWAN','S.Kom., M.Kom'),('6351','DESYANO FACHRI RAMDHANI','S.Kom.,
M.Kom'),('6352','DETI DANIRA','S.Kom., M.Kom'),('6353','DODI SETIANTO','S.Kom.,
M.Kom'),('6354','FAHMI RAMADHAN','S.Kom., M.Kom'),('6355','FIRQIN FUAD','S.Kom.,
MTI'),('6356', 'FIRRIZQI MENTARIYANA', 'S.Kom., MTI'),('6357', 'GOZALI YUSUF HADI', 'S.Kom.,
MTI'),('6358','HISYAM ALI AL ABDURAHMAN','S.Kom., MTI'),('6359','IDOFI
ZAHWA','S.T.,M.Sc'),('6360','IRHAM ANGGI NAMORA','S.T.,M.Sc'),('6361','IRWAN
SUGIARTO','S.T.,M.Sc'),('6362','JULIA ARFANI','S.Kom., MTI'),('6363','LEONARDO SIHALOHO','S.Kom.,
MTI'),('6364','M YAHFA ALFARIZI','S.Kom., MTI'),('6365','MOH. MUWAHIDIN','S.Kom.,
MTI'),('6366','MOHAMAD FANDI YUSUF','S.T.,M.Sc'),('6367','MOHAMMAD
HILMAN', 'S.T., M.Sc'), ('6368', 'MUFRIH AKHDIANSYAH', 'S.T., M.Sc'), ('6369', 'MUHAMAD
IDRIS', 'S.T., M.Sc'), ('6370', 'MUHAMMAD GILANG', 'S.Kom., MTI'), ('6371', 'MUHAMMAD
RIZKIYANSYAH', 'S.Kom., MTI'), ('6372', 'NASRUDIN', 'S.Kom., MTI'), ('6373', 'QURAISY
ABDULJABAR', 'S.Kom., MTI'), ('6374', 'RIFQI KHOIRULLOH', 'S.T., M.Sc'), ('6375', 'RIZKI
PRASETYO', 'S.T., M.Sc'), ('6376', 'RIZKI SHOLEHUDIN', 'S.Kom., M.Kom'), ('6377', 'SUHENDI', 'S.Kom.,
M.Kom'),('6378','SUKMARA','S.Kom., M.Kom');
/*!40000 ALTER TABLE `dosen` ENABLE KEYS */;
UNLOCK TABLES;
/*!50003 SET @saved cs client = @@character set client */;
/*!50003 SET @saved_cs_results = @@character_set_results */;
/*!50003 SET @saved_col_connection = @@collation_connection */;
/*!50003 SET character_set_client = utf8mb4 */;
/*!50003 SET character_set_results = utf8mb4 */;
/*!50003 SET collation_connection = utf8mb4_general_ci */;
```

```
/*!50003 SET @saved_sql_mode = @@sql_mode */;
/*!50003 SET sql_mode
                           = 'NO_ZERO_IN_DATE,NO_ZERO_DATE,NO_ENGINE_SUBSTITUTION'
*/;
DELIMITER;;
/*!50003 CREATE*//*!50017 DEFINER=`andri`@`%`*//*!50003 trigger triggerInsertDosen before
insert on dosen for each row set
@jmlpenambahanDosen=@jmlpenambahanDosen + 1 */;;
DELIMITER;
/*!50003 SET sql mode = @saved sql mode */;
/*!50003 SET character_set_client = @saved_cs_client */;
/*!50003 SET character_set_results = @saved_cs_results */;
/*!50003 SET collation_connection = @saved_col_connection */;
/*!50003 SET @saved_cs_client = @@character_set_client */;
/*!50003 SET @saved_cs_results = @@character_set_results */;
/*!50003 SET @saved col connection = @@collation connection */;
/*!50003 SET character set client = utf8mb4 */;
/*!50003 SET character set results = utf8mb4 */;
/*!50003 SET collation connection = utf8mb4 general ci */;
/*!50003 SET @saved sql mode
                                = @@sql mode */;
/*!50003 SET sql mode = 'NO ZERO IN DATE,NO ZERO DATE,NO ENGINE SUBSTITUTION'
*/;
DELIMITER;;
/*!50003 CREATE*//*!50017 DEFINER=`andri`@`%`*//*!50003 trigger triggerDeleteDosen before
delete on dosen for each row set
@jmlpenambahanDosen=@jmlpenambahanDosen - 1 */;;
DELIMITER;
/*!50003 SET sql mode = @saved sql mode */;
/*!50003 SET character set client = @saved cs client */;
/*!50003 SET character set results = @saved cs results */;
/*!50003 SET collation connection = @saved col connection */;
```

--

```
-- Table structure for table 'jadwaldosen'
DROP TABLE IF EXISTS 'jadwaldosen';
/*!40101 SET @saved_cs_client = @@character_set_client */;
/*!40101 SET character_set_client = utf8 */;
CREATE TABLE 'jadwaldosen' (
 `kodeJadwalDosen` int(11) NOT NULL AUTO_INCREMENT,
 `kodeMatkul` char(8) NOT NULL,
 `kodeDosen` varchar(4) NOT NULL,
 'hari' varchar(20) NOT NULL,
 'jamPelaksanaan' varchar(50) NOT NULL,
 PRIMARY KEY ('kodeJadwalDosen'),
 KEY 'kodeMatkul' ('kodeMatkul'),
 KEY 'kodeDosen' ('kodeDosen')
) ENGINE=InnoDB AUTO_INCREMENT=22 DEFAULT CHARSET=utf8mb4;
/*!40101 SET character_set_client = @saved_cs_client */;
-- Dumping data for table 'jadwaldosen'
LOCK TABLES 'jadwaldosen' WRITE;
/*!40000 ALTER TABLE 'jadwaldosen' DISABLE KEYS */;
INSERT INTO 'jadwaldosen' VALUES (1,'TPLP062','6335','Senin','08.50 -
10.30'),(2,'TPL0273','6355','Senin','07.10 - 08.50'),(3,'TPLP072','6336','Selasa','07.10 -
08.50'),(4,'TPLP082','6337','Senin','08.50 - 10.30'),(5,'TPLP092','6338','Selasa','10.30 -
12.10'),(6,'TPLP0102','6339','Senin','07.10 - 08.50'),(7,'TPLP0113','6340','Selasa','07.10 -
08.50'),(8,'TPLP0122','6341','Selasa','08.50 - 10.30'),(9,'TPLP0132','6342','Rabu','07.10 -
08.50'),(10,'TPLP0142','6343','Rabu','07.10 - 08.50'),(11,'TPLP0152','6344','Jumat','08.50 -
10.30'),(12,'TPLP0161','6345','Rabu','07.10 - 08.50'),(13,'TPLP0161','6345','Rabu','07.10 -
08.50'),(14,'TPLP0172','6346','Selasa','10.30 - 12.10'),(15,'TPLP0183','6347','Senin','07.10 -
08.50'),(16,'TPLP0203','6348','Selasa','08.50 - 10.30'),(17,'TPLP0212','6349','Senin','10.300 -
```

```
12.10'),(18,'TPLP0183','6347','Senin','07.10 - 08.50'),(19,'TPLP0203','6348','Selasa','08.50 -
10.30'),(20,'TPLP0212','6349','Senin','10.300 - 12.10'),(21,'TPLP0222','6350','Selasa','08.50 - 10.30');
/*!40000 ALTER TABLE 'jadwaldosen' ENABLE KEYS */;
UNLOCK TABLES;
/*!50003 SET @saved cs client = @@character set client */;
/*!50003 SET @saved_cs_results = @@character_set_results */;
/*!50003 SET @saved col connection = @@collation connection */;
/*!50003 SET character set client = utf8mb4 */;
/*!50003 SET character set results = utf8mb4 */;
/*!50003 SET collation connection = utf8mb4 general ci */;
/*!50003 SET @saved sql mode
                                = @@sql mode */;
/*!50003 SET sql_mode = 'NO_ZERO_IN_DATE,NO_ZERO_DATE,NO_ENGINE_SUBSTITUTION'
*/;
DELIMITER;;
/*!50003 CREATE*//*!50017 DEFINER=`andri`@`%`*//*!50003 trigger triggerInsertJadwalDosen
before insert on jadwalDosen for each row set
@jmlpenambahanJadwalDosen=@jmlpenambahanJadwalDosen + 1 */;;
DELIMITER;
                            = @saved sql mode */;
/*!50003 SET sql_mode
/*!50003 SET character_set_client = @saved_cs_client */;
/*!50003 SET character_set_results = @saved_cs_results */;
/*!50003 SET collation_connection = @saved_col_connection */;
/*!50003 SET @saved_cs_client = @@character_set_client */;
/*!50003 SET @saved_cs_results = @@character_set_results */;
/*!50003 SET @saved_col_connection = @@collation_connection */;
/*!50003 SET character_set_client = utf8mb4 */;
/*!50003 SET character_set_results = utf8mb4 */;
/*!50003 SET collation connection = utf8mb4 general ci */;
/*!50003 SET @saved sql mode
                                = @@sql mode */;
/*!50003 SET sql mode = 'NO ZERO IN DATE,NO ZERO DATE,NO ENGINE SUBSTITUTION'
*/;
DELIMITER;;
```

```
/*!50003 CREATE*/ /*!50017 DEFINER=`andri`@`%`*/ /*!50003 trigger triggerDeleteJadwalDosen
before delete on jadwalDosen for each row set
@jmlpenambahanJadwalDosen=@jmlpenambahanJadwalDosen - 1 */;;
DELIMITER;
/*!50003 SET sql_mode = @saved_sql_mode */;
/*!50003 SET character_set_client = @saved_cs_client */;
/*!50003 SET character_set_results = @saved_cs_results */;
/*!50003 SET collation_connection = @saved_col_connection */;
-- Table structure for table 'mahasiswa'
DROP TABLE IF EXISTS 'mahasiswa';
/*!40101 SET @saved_cs_client = @@character_set_client */;
/*!40101 SET character_set_client = utf8 */;
CREATE TABLE 'mahasiswa' (
 'nim' int(11) NOT NULL,
 'nama' varchar(100) DEFAULT NULL,
 'kelas' char(10) DEFAULT NULL,
 PRIMARY KEY ('nim')
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
/*!40101 SET character_set_client = @saved_cs_client */;
-- Dumping data for table 'mahasiswa'
LOCK TABLES 'mahasiswa' WRITE;
/*!40000 ALTER TABLE `mahasiswa` DISABLE KEYS */;
INSERT INTO `mahasiswa` VALUES (122191, 'IRAWAN BIMOSENO', '06TPLM010'), (140028, 'ALLAN
ARYANTO','03TPLM018'),(140093,'RIZKY RAHMA PUTRA','02TPLP014'),(140152,'TRIAN
```

```
ADIMAHAR','02TPLM014'),(140238,'DEDEK RAHMAT CANDRA','06TPLM010'),(140239,'WINDA
PUSPITASARI', '02TPLM014'), (140258, 'VITO PARUKKA NASIR', '02TPLM014'), (140270, 'SIGIT
PRIYANTO','02TPLM014'),(140286,'DEFYNALDI MUKHLIS','03TPLM018'),(140359,'FAJAR
RIZKY','03TPLM018'),(140387,'ADI PRADANA','04TPLM016'),(140411,'SOLIKHA
NOPRIATI','07TPLM009'),(140428,'BUDI SUTANTO','04TPLM016'),(140460,'HADI
SANDITO','05TPLM012'),(140478,'HARIS RAMADHAN','06TPLM010'),(140484,'DICKY
ZAENURDIN', '06TPLM010'), (140609, 'MOCHAMMAD KAISAR YUSUF ARYA
BIMA','05TPLM010'),(140645,'MUHAMMAD DANU SAPUTRA','05TPLM012'),(140728,'YAYI SURYA
SANTI','04TPLM016'),(140825,'DICKY RAMADHAN','06TPLM010'),(140859,'ALI
MARZUKI','04TPLM016'),(140902,'PRAS PARMAN WAU','07TPLM009'),(140925,'AHMAD WAHYUDI
MUHARROM P','04TPLM016'),(140933,'ARMAN FITRIKA DINATA','03TPLM016'),(141008,'ANDREAN
PERMANA', '03TPLM018'), (141024, 'ARI NUR HAMDANI', '03TPLM018'), (141036, 'ROSALMA
SILVIANA','07TPLM009'),(141100,'M. RAMDHAN KURNIAWAN','05TPLM012'),(141121,'RIZAL
IZRAHUL HAQ RAMLIE','07TPLM009'),(141125,'PEBRY REPALDI','05TPLM012'),(141196,'SADEWA
FALUFI','02TPLM014'),(141320,'YANUAR KURNIAWAN','07TPLM009'),(141366,'DZAKY YAHYA
ABDULLAH','06TPLM010'),(141395,'RINA YASOFA','02TPLM014'),(141418,'MUHAMAD LUTFI
FAUZI','06TPLM010'),(141535,'RUDI','07TPLM009'),(141554,'ILHAM MUHAMMAD
FIRDAUZ','05TPLM012'),(141602,'ANGGA WIRAKUSUMA','04TPLM016'),(141605,'MUHAMAD
TOMMY','05TPLM012'),(141696,'MUHAMMAD IRFA NUFAIYAL
KHAIRISH','02TPLM014'),(141738,'MASDA PRIARDYAN SAPUTRA','05TPLM010'),(141923,'ICHA ELSA
FANESHA', '06TPLM010'), (141975, 'AGUS SETIAWAN', '04TPLM016'), (142073, 'GIOVANI ARISTA
HERMAWAN','06TPLM010'),(142134,'MUHAMAD
KHOIRUL','06TPLM010'),(142155, 'YULINUR','02TPLM014'),(142170, 'FATIH MUNAYA
KHIYARI','03TPLM018'),(142192,'DYMAS PANJI NUGROHO','06TPLM010');
/*!40000 ALTER TABLE `mahasiswa` ENABLE KEYS */;
UNLOCK TABLES;
/*!50003 SET @saved_cs_client = @@character_set_client */;
/*!50003 SET @saved_cs_results = @@character_set_results */;
/*!50003 SET @saved col connection = @@collation connection */;
/*!50003 SET character_set_client = utf8mb4 */;
/*!50003 SET character_set_results = utf8mb4 */;
/*!50003 SET collation_connection = utf8mb4_general_ci */;
/*!50003 SET @saved_sql_mode
                                = @@sql_mode */;
/*!50003 SET sql mode
                           = 'NO_ZERO_IN_DATE,NO_ZERO_DATE,NO_ENGINE_SUBSTITUTION'
*/;
DELIMITER;;
/*!50003 CREATE*//*!50017 DEFINER=`andri`@`%`*//*!50003 trigger triggerInsertMahasiswa
before insert on mahasiswa for each row set
@jmlpenambahanMahasiswa=@jmlpenambahanMahasiswa + 1 */;;
DELIMITER;
```

```
/*!50003 SET sql_mode = @saved_sql_mode */;
/*!50003 SET character_set_client = @saved_cs_client */;
/*!50003 SET character_set_results = @saved_cs_results */;
/*!50003 SET collation_connection = @saved_col_connection */;
/*!50003 SET @saved_cs_client = @@character_set_client */;
/*!50003 SET @saved_cs_results = @@character_set_results */;
/*!50003 SET @saved col connection = @@collation connection */;
/*!50003 SET character_set_client = utf8mb4 */;
/*!50003 SET character_set_results = utf8mb4 */;
/*!50003 SET collation_connection = utf8mb4_general_ci */;
/*!50003 SET @saved_sql_mode = @@sql_mode */;
/*!50003 SET sql_mode = 'NO_ZERO_IN_DATE,NO_ZERO_DATE,NO_ENGINE_SUBSTITUTION'
*/;
DELIMITER;;
/*!50003 CREATE*//*!50017 DEFINER=`andri`@`%`*//*!50003 trigger triggerDeleteMahasiswa
before delete on mahasiswa for each row set
@jmlpenambahanMahasiswa=@jmlpenambahanMahasiswa - 1 */;;
DELIMITER;
/*!50003 SET sql mode = @saved sql mode */;
/*!50003 SET character set client = @saved cs client */;
/*!50003 SET character set results = @saved cs results */;
/*!50003 SET collation connection = @saved col connection */;
-- Table structure for table 'matakuliah'
DROP TABLE IF EXISTS 'matakuliah';
/*!40101 SET @saved_cs_client = @@character_set_client */;
/*!40101 SET character_set_client = utf8 */;
CREATE TABLE 'matakuliah' (
 'kodeMatkul' char(8) NOT NULL,
```

```
`namaMatkul` varchar(50) DEFAULT NULL,
 `semester` int(11) DEFAULT NULL,
 `sks` int(11) DEFAULT NULL,
 PRIMARY KEY ('kodeMatkul')
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
/*!40101 SET character_set_client = @saved_cs_client */;
-- Dumping data for table 'matakuliah'
LOCK TABLES 'matakuliah' WRITE;
/*!40000 ALTER TABLE `matakuliah` DISABLE KEYS */;
INSERT INTO 'matakuliah' VALUES ('PAM0012', 'Pendidikan Agama', 1, 2), ('PAM0022', 'Pendidikan
Pancasila',1,2),('PAM0032','Pendidikan Kewarganegaraan',2,2),('PAM0042','Pendidikan Bahasa
Indonesia',3,2),('TEK0013','Kalkulus 1',1,3),('TEK0022','Fisika Dasar 1',1,2),('TEK0033','Kalkulus
2',2,3),('TEK0042','Fisika Dasar 2',2,2),('TEK0052','Kewirausahaan',7,2),('TPL0013','Logika
Informatika',1,3),('TPL0022','Algoritma dan Pemrograman 1',1,2),('TPL0031','Praktikum Fisika
1',1,1),('TPL0042','Bahasa Inggris 1',1,2),('TPL0052','Pengantar Teknologi
Informatika',1,2),('TPL0062','Algoritma dan Pemrograman',2,2),('TPL0072','Praktikum Algoritma dan
Pemrograman',2,2),('TPL0082','Komunikasi Data',2,2),('TPL0092','Bahasa Inggris
2',2,2),('TPL0102','Komputer dan Masyarakat',2,2),('TPL0112','Teknik Informatika
Diskrit',3,2),('TPL0113','Struktur Data',3,3),('TPL0132','Aljabar Linear dan
Matriks',3,2),('TPL0142','Statistik Dasar',3,2),('TPL0152','Graph Terapan',3,2),('TPL0161','Praktikum
Fisika 2',3,1),('TPL0172', 'Bahasa Inggris 3',3,2),('TPL0183', 'Jaringan Komputer',3,3),('TPL0192', 'Sistem
Berkas',3,2),('TPL0203', 'Pemrograman 1',4,2),('TPL0212', 'Basis Data 1',4,2),('TPL0222', 'Praktikum
Struktur Data',4,2),('TPL0232','Statistik Lanjutan',4,2),('TPL0243','Pengantar Aplikasi
Komputer',4,3),('TPL0252','Bahasa Inggris 4',4,2),('TPL0262','Praktikum Jaringan
Komputer',4,2),('TPL0273', 'Sistem Operasi',4,3),('TPL0282', 'Analisa Dan Perancangan
Sistem',5,2),('TPL0293','Pemprograman Web1',5,3),('TPL0302','Basis Data
2',5,2),('TPL0312','Praktikum Basis Data',5,2),('TPL0323','Pemprograman 2',5,3),('TPL0332','Teori
Bahasa Dan Automata',5,2),('TPL0342','Metode Penelitian',5,2),('TPL0353','Arsitektur Dan
Organisasi',5,3),('TPL0362','Komputer Grafik1',6,2),('TPL0373','Pemprograman Web
2',6,2),('TPL0383','Rekayasa Perangkat Lunak 2',6,2),('TPL0392','Sistem Informasi
Manajemen',6,2),('TPL0403','Kecerdasan Buatan',6,3),('TPL0412','Teknik
Kompilasi',6,2),('TPL0422','Kerja Praktek',6,2),('TPL0432','Mobile
Programming',6,2),('TPL0443','Metode Numerik',7,3),('TPL0452','Manajemen Proyek
Informatika',7,2),('TPL0462','Teknik Riset Operasional',7,2),('TPL0473','Sistem Penunjang
Keputusan',7,3),('TPL0483','Testing dan QA Perangkat Lunak',7,3),('TPL0492','E-
```

Commerce',7,2),('TPL0502','Keamanan Komputer',7,2),('TPL0512','Kecakapan Antar

```
Personal',8,2),('TPL0522','Etika Profesi',8,2),('TPL0533','Interaksi Manusia dengan
Komputer',8,3),('TPL0546','Skipsi',8,6);
/*!40000 ALTER TABLE `matakuliah` ENABLE KEYS */;
UNLOCK TABLES;
/*!50003 SET @saved cs client = @@character set client */;
/*!50003 SET @saved_cs_results = @@character_set_results */;
/*!50003 SET @saved col connection = @@collation connection */;
/*!50003 SET character set client = utf8mb4 */;
/*!50003 SET character set results = utf8mb4 */;
/*!50003 SET collation connection = utf8mb4 general ci */;
/*!50003 SET @saved sql mode
                                = @@sql mode */;
/*!50003 SET sql_mode = 'NO_ZERO_IN_DATE,NO_ZERO_DATE,NO_ENGINE_SUBSTITUTION'
*/;
DELIMITER;;
/*!50003 CREATE*//*!50017 DEFINER=`andri`@`%`*//*!50003 trigger triggerInsertMataKuliah
before insert on matakuliah for each row set
@jmlpenambahanMataKuliah=@jmlpenambahanMataKuliah + 1 */;;
DELIMITER;
/*!50003 SET sql mode
                            = @saved sql mode */;
/*!50003 SET character_set_client = @saved_cs_client */;
/*!50003 SET character_set_results = @saved_cs_results */;
/*!50003 SET collation_connection = @saved_col_connection */;
/*!50003 SET @saved_cs_client = @@character_set_client */;
/*!50003 SET @saved_cs_results = @@character_set_results */;
/*!50003 SET @saved_col_connection = @@collation_connection */;
/*!50003 SET character_set_client = utf8mb4 */;
/*!50003 SET character_set_results = utf8mb4 */;
/*!50003 SET collation connection = utf8mb4 general ci */;
/*!50003 SET @saved sql mode
                                = @@sql mode */;
/*!50003 SET sql mode = 'NO ZERO IN DATE,NO ZERO DATE,NO ENGINE SUBSTITUTION'
*/;
DELIMITER;;
```

```
/*!50003 CREATE*/ /*!50017 DEFINER=`andri`@`%`*/ /*!50003 trigger triggerDeleteMataKuliah
before delete on matakuliah for each row set
@jmlpenambahanMataKuliah=@jmlpenambahanMataKuliah - 1 */;;
DELIMITER;
/*!50003 SET sql_mode = @saved_sql_mode */;
/*!50003 SET character_set_client = @saved_cs_client */;
/*!50003 SET character_set_results = @saved_cs_results */;
/*!50003 SET collation_connection = @saved_col_connection */;
-- Table structure for table `ruangan`
DROP TABLE IF EXISTS 'ruangan';
/*!40101 SET @saved_cs_client = @@character_set_client */;
/*!40101 SET character_set_client = utf8 */;
CREATE TABLE 'ruangan' (
 'idRuang' int(11) NOT NULL,
 'kodeRuangan' char(5) DEFAULT NULL,
 'hari' varchar(10) DEFAULT NULL,
 'jamPelaksanaan' varchar(50) DEFAULT NULL,
 PRIMARY KEY ('idRuang')
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
/*!40101 SET character_set_client = @saved_cs_client */;
-- Dumping data for table `ruangan`
LOCK TABLES 'ruangan' WRITE;
/*!40000 ALTER TABLE `ruangan` DISABLE KEYS */;
```

```
INSERT INTO `ruangan` VALUES (1,'V406','Jum`at','08.50-10.30'),(2,'V406','Senin','08.50-
10.30'),(3,'V407','Rabu','10.30-12.10'),(4,'V407','Selasa','07.10-08.50'),(5,'V408','Jum'at','08.50-
10.30'),(6,'V408','Senin','08.50-10.30'),(7,'V409','Selasa','10.30-12.10'),(8,'V409','Selasa','07.10-
08.50'),(9,'V410','Senin','07.10-08.50'),(10,'V410','Senin','10.30-12.10'),(11,'V411','Jum`at','08.50-
10.30'),(12,'V411','Selasa','07.10-08.50'),(13,'V502','Jum'at','07.10-08.50'),(14,'V502','Selasa','10.30-
12.10'),(15,'V503','Rabu','07.10-08.50'),(16,'V503','Selasa','08.50-10.30'),(17,'V504','Rabu','07.10-
08.50'),(18,'V505','Rabu','07.10-08.50'),(19,'V505','Jum`at','08.50-10.30'),(20,'V506','Jum`at','08.50-
10.30'),(23,'V507','Jumat','07.10-08.50'),(24,'V507','Selasa','10.30-12.10'),(25,'V602','Selasa','08.50-
10.30'),(26,'V602','Senin','07.10-08.50'),(27,'V603','Jumat','10.30-12.10'),(28,'V603','Selasa','08.50-
10.30'),(29,'V604','Jumat','07.10-08.50'),(30,'V604','Senin','10.30-12.10'),(31,'V605','Selasa','08.50-
10.30'),(32,'V606','Selasa','08.50-10.30'),(33,'V606','Jumat','10.30-12.10'),(34,'V606','Rabu','07.10-
08.50'),(35,'V607','Selasa','08.50-10.30'),(36,'V607','Selasa','07.10-08.50'),(37,'V607','Senin','08.50-
10.30'),(38,'V608','Jumat','07.10-08.50'),(39,'V608','Rabu','10.30-12.10'),(40,'V608','Selasa','10.30-
12.10'),(41,'V609','Jumat','10.30-12.10'),(42,'V609','Rabu','08.50-10.30'),(43,'V610','Jumat','08.50-
10.30'),(44,'V610','Senin','07.10-08.50');
/*!40000 ALTER TABLE `ruangan` ENABLE KEYS */;
UNLOCK TABLES;
-- Temporary table structure for view `tblview02tplm014`
DROP TABLE IF EXISTS `tblview02tplm014`;
/*!50001 DROP VIEW IF EXISTS `tblview02tplm014`*/;
SET @saved_cs_client = @@character_set_client;
SET character_set_client = utf8;
/*!50001 CREATE TABLE `tblview02tplm014` (
 'Mata kuliah' tinyint NOT NULL,
 'Kode dosen' tinyint NOT NULL,
 'Hari' tinyint NOT NULL,
 'Jam pelaksanaan' tinyint NOT NULL,
 `Ruang` tinyint NOT NULL
) ENGINE=MyISAM */;
SET character set client = @saved cs client;
```

```
-- Temporary table structure for view `tblview03tplm018`
DROP TABLE IF EXISTS `tblview03tplm018`;
/*!50001 DROP VIEW IF EXISTS `tblview03tplm018`*/;
SET @saved_cs_client = @@character_set_client;
SET character_set_client = utf8;
/*!50001 CREATE TABLE `tblview03tplm018` (
 'Mata kuliah' tinyint NOT NULL,
 'Kode dosen' tinyint NOT NULL,
 'Hari' tinyint NOT NULL,
 'Jam pelaksanaan' tinyint NOT NULL,
 'Ruang' tinyint NOT NULL
) ENGINE=MyISAM */;
SET character_set_client = @saved_cs_client;
-- Temporary table structure for view `tblview04tplm016`
DROP TABLE IF EXISTS `tblview04tplm016`;
/*!50001 DROP VIEW IF EXISTS `tblview04tplm016`*/;
SET @saved_cs_client = @@character_set_client;
SET character_set_client = utf8;
/*!50001 CREATE TABLE `tblview04tplm016` (
 'Mata kuliah' tinyint NOT NULL,
 'Kode dosen' tinyint NOT NULL,
 'Hari' tinyint NOT NULL,
 'Jam pelaksanaan' tinyint NOT NULL,
 `Ruang` tinyint NOT NULL
) ENGINE=MyISAM */;
```

```
SET character_set_client = @saved_cs_client;
-- Temporary table structure for view `tblview05tlpm012`
DROP TABLE IF EXISTS `tblview05tlpm012`;
/*!50001 DROP VIEW IF EXISTS `tblview05tlpm012`*/;
SET @saved_cs_client = @@character_set_client;
SET character_set_client = utf8;
/*!50001 CREATE TABLE `tblview05tlpm012` (
 'Mata kuliah' tinyint NOT NULL,
 'Kode dosen' tinyint NOT NULL,
 'Hari' tinyint NOT NULL,
 'Jam pelaksanaan' tinyint NOT NULL,
 `Ruang` tinyint NOT NULL
) ENGINE=MyISAM */;
SET character_set_client = @saved_cs_client;
-- Temporary table structure for view `tblview06tplm010`
DROP TABLE IF EXISTS `tblview06tplm010`;
/*!50001 DROP VIEW IF EXISTS `tblview06tplm010`*/;
SET @saved_cs_client = @@character_set_client;
SET character_set_client = utf8;
/*!50001 CREATE TABLE `tblview06tplm010` (
 'Mata kuliah' tinyint NOT NULL,
 'Kode dosen' tinyint NOT NULL,
 'Hari' tinyint NOT NULL,
```

```
'Jam pelaksanaan' tinyint NOT NULL,
 `Ruang` tinyint NOT NULL
) ENGINE=MyISAM */;
SET character_set_client = @saved_cs_client;
-- Temporary table structure for view `tblview07tplm009`
DROP TABLE IF EXISTS `tblview07tplm009`;
/*!50001 DROP VIEW IF EXISTS `tblview07tplm009`*/;
SET @saved_cs_client = @@character_set_client;
SET character_set_client = utf8;
/*!50001 CREATE TABLE `tblview07tplm009` (
 'Mata kuliah' tinyint NOT NULL,
 'Kode dosen' tinyint NOT NULL,
 'Hari' tinyint NOT NULL,
 'Jam pelaksanaan' tinyint NOT NULL,
 `Ruang` tinyint NOT NULL
) ENGINE=MyISAM */;
SET character_set_client = @saved_cs_client;
-- Final view structure for view `tblview02tplm014`
/*!50001 DROP TABLE IF EXISTS `tblview02tplm014`*/;
/*!50001 DROP VIEW IF EXISTS `tblview02tplm014`*/;
/*!50001 SET @saved_cs_client = @@character_set_client */;
/*!50001 SET @saved_cs_results = @@character_set_results */;
/*!50001 SET @saved_col_connection = @@collation_connection */;
```

```
/*!50001 SET character_set_client = utf8mb4 */;
/*!50001 SET character_set_results = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4_general_ci */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`andri`@`%` SQL SECURITY DEFINER */
/*!50001 VIEW `tblview02tplm014` AS select `matakuliah`.`namaMatkul` AS `Mata
kuliah`, `dosen`. `kodeDosen` AS `Kode dosen`, `ruangan`. `hari`, `ruangan`. `jamPelaksanaan`
AS 'Jam pelaksanaan', 'ruangan'. 'kodeRuangan' AS 'Ruang' from (((('matakuliah' join 'jadwaldosen')
join `dosen`) join `ruangan`) join `mahasiswa`) where `mahasiswa`. `kelas` = '02TPLM014' */;
/*!50001 SET character_set_client = @saved_cs_client */;
/*!50001 SET character set results = @saved cs results */;
/*!50001 SET collation connection = @saved col connection */;
-- Final view structure for view `tblview03tplm018`
/*!50001 DROP TABLE IF EXISTS `tblview03tplm018`*/;
/*!50001 DROP VIEW IF EXISTS `tblview03tplm018`*/;
/*!50001 SET @saved_cs_client
                                  = @@character_set_client */;
/*!50001 SET @saved_cs_results
                                   = @@character_set_results */;
/*!50001 SET @saved_col_connection = @@collation_connection */;
/*!50001 SET character_set_client = utf8mb4 */;
/*!50001 SET character_set_results = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4_general_ci */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`andri`@`%` SQL SECURITY DEFINER */
/*!50001 VIEW `tblview03tplm018` AS select `matakuliah`.`namaMatkul` AS `Mata
kuliah`,`dosen`.`kodeDosen` AS `Kode dosen`,`ruangan`.`hari` AS `Hari`,`ruangan`.`jamPelaksanaan`
AS 'Jam pelaksanaan', 'ruangan'. 'kodeRuangan' AS 'Ruang' from (((('matakuliah' join 'jadwaldosen')
join `dosen`) join `ruangan`) join `mahasiswa`) where `mahasiswa`. `kelas` = '03TPLM018' */;
/*!50001 SET character_set_client = @saved_cs_client */;
/*!50001 SET character_set_results = @saved_cs_results */;
```

```
/*!50001 SET collation_connection = @saved_col_connection */;
-- Final view structure for view `tblview04tplm016`
/*!50001 DROP TABLE IF EXISTS `tblview04tplm016`*/;
/*!50001 DROP VIEW IF EXISTS `tblview04tplm016`*/;
/*!50001 SET @saved_cs_client
                                  = @@character_set_client */;
/*!50001 SET @saved_cs_results = @@character_set_results */;
/*!50001 SET @saved_col_connection = @@collation_connection */;
/*!50001 SET character_set_client = utf8mb4 */;
/*!50001 SET character_set_results = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4_general_ci */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`andri`@`%` SQL SECURITY DEFINER */
/*!50001 VIEW `tblview04tplm016` AS select `matakuliah`.`namaMatkul` AS `Mata
kuliah`,`dosen`.`kodeDosen` AS `Kode dosen`,`ruangan`.`hari` AS `Hari`,`ruangan`.`jamPelaksanaan`
AS `Jam pelaksanaan`, `ruangan`.`kodeRuangan` AS `Ruang` from ((((`matakuliah` join `jadwaldosen`)
join `dosen`) join `ruangan`) join `mahasiswa`) where `mahasiswa`.`kelas` = '04TPLM016' */;
/*!50001 SET character_set_client = @saved_cs_client */;
/*!50001 SET character_set_results = @saved_cs_results */;
/*!50001 SET collation_connection = @saved_col_connection */;
-- Final view structure for view `tblview05tlpm012`
/*!50001 DROP TABLE IF EXISTS `tblview05tlpm012`*/;
/*!50001 DROP VIEW IF EXISTS `tblview05tlpm012`*/;
/*!50001 SET @saved_cs_client
                                  = @@character_set_client */;
/*!50001 SET @saved_cs_results
                                  = @@character_set_results */;
```

```
/*!50001 SET @saved_col_connection = @@collation_connection */;
/*!50001 SET character_set_client = utf8mb4 */;
/*!50001 SET character_set_results = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4_general_ci */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`andri`@`%` SQL SECURITY DEFINER */
/*!50001 VIEW `tblview05tlpm012` AS select `matakuliah`.`namaMatkul` AS `Mata
kuliah`, `dosen`. `kodeDosen` AS `Kode dosen`, `ruangan`. `hari`, `ruangan`. `jamPelaksanaan`
AS 'Jam pelaksanaan', 'ruangan'. 'kodeRuangan' AS 'Ruang' from (((('matakuliah' join 'jadwaldosen')
join `dosen`) join `ruangan`) join `mahasiswa`) where `mahasiswa`. `kelas` = '05TLPM012' */;
/*!50001 SET character set client = @saved cs client */;
/*!50001 SET character set results = @saved cs results */;
/*!50001 SET collation_connection = @saved_col_connection */;
-- Final view structure for view `tblview06tplm010`
/*!50001 DROP TABLE IF EXISTS `tblview06tplm010`*/;
/*!50001 DROP VIEW IF EXISTS `tblview06tplm010`*/;
/*!50001 SET @saved_cs_client
                                  = @@character_set_client */;
/*!50001 SET @saved_cs_results
                                   = @@character_set_results */;
/*!50001 SET @saved_col_connection = @@collation_connection */;
/*!50001 SET character_set_client = utf8mb4 */;
/*!50001 SET character_set_results = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4_general_ci */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`andri`@`%` SQL SECURITY DEFINER */
/*!50001 VIEW `tblview06tplm010` AS select `matakuliah`.`namaMatkul` AS `Mata
kuliah`,`dosen`.`kodeDosen` AS `Kode dosen`,`ruangan`.`hari` AS `Hari`,`ruangan`.`jamPelaksanaan`
AS 'Jam pelaksanaan', 'ruangan'. 'kodeRuangan' AS 'Ruang' from (((('matakuliah' join 'jadwaldosen')
join `dosen`) join `ruangan`) join `mahasiswa`) where `mahasiswa`. `kelas` = '06TPLM010' */;
/*!50001 SET character_set_client = @saved_cs_client */;
```

```
/*!50001 SET character_set_results = @saved_cs_results */;
/*!50001 SET collation_connection = @saved_col_connection */;
-- Final view structure for view `tblview07tplm009`
/*!50001 DROP TABLE IF EXISTS `tblview07tplm009`*/;
/*!50001 DROP VIEW IF EXISTS `tblview07tplm009`*/;
/*!50001 SET @saved_cs_client
                                 = @@character_set_client */;
/*!50001 SET @saved_cs_results = @@character_set_results */;
/*!50001 SET @saved_col_connection = @@collation_connection */;
/*!50001 SET character_set_client = utf8mb4 */;
/*!50001 SET character_set_results = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4_general_ci */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`andri`@`%` SQL SECURITY DEFINER */
/*!50001 VIEW `tblview07tplm009` AS select `matakuliah`.`namaMatkul` AS `Mata
kuliah`, `dosen`. `kodeDosen` AS `Kode dosen`, `ruangan`. `hari`, `ruangan`. `jamPelaksanaan`
AS 'Jam pelaksanaan', 'ruangan'. 'kodeRuangan' AS 'Ruang' from (((('matakuliah' join 'jadwaldosen')
join `dosen`) join `ruangan`) join `mahasiswa`) where `mahasiswa`.`kelas` = '07TPLM009' */;
/*!50001 SET character_set_client = @saved_cs_client */;
/*!50001 SET character_set_results = @saved_cs_results */;
/*!50001 SET collation_connection = @saved_col_connection */;
/*!40103 SET TIME_ZONE=@OLD_TIME_ZONE */;
/*!40101 SET SQL_MODE=@OLD_SQL_MODE */;
/*!40014 SET FOREIGN_KEY_CHECKS=@OLD_FOREIGN_KEY_CHECKS */;
/*!40014 SET UNIQUE_CHECKS=@OLD_UNIQUE_CHECKS */;
/*!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 */;
```

/*!40111 SET SQL_NOTES=@OLD_SQL_NOTES */;

-- Dump completed on 2022-12-09 9:04:41