



**FAKULTI TEKNOLOGI DAN KEJURUTERAAN ELEKTRONIK DAN
KOMPUTER**

PROF. MADYA DR SOO YEW GUAN

BERR2243

DATABASE AND CLOUD SYSTEM

BERR S5

MAXIMDB MONGODB COMPASS OVERVIEW

GROUP C

NO.	NAME OF STUDENT	MATRIX NO.
1	MUHAMMAD ALI BIN HASNAIN ZAFAR	B122320036
2	AHMAD ALIEF IRFAN BIN ROSLAN	B122320012
3	MUHAMMAD ZAWAWI BIN ASLARI EFFENDY	B122320056

Users Collection

MongoDB Compass - MaximDB Success II/maximDB.users

Connections Edit View Collection Help

Compass

My Queries

Data Modeling

CONNECTIONS (3)

Search connections

MaximDB Success II

- admin
- config
- local
- maximDB
 - ratings
 - rides
 - users
 - vehicles
- mytaxicluster
- Week 1 Exercise

MaximDB Success II > maximDB > users

Documents 1 Aggregations Schema Indexes 1 Validation

Type a query: { field: 'value' } or [Generate query](#)

EXPLAIN Reset Find Options

ADD DATA EXPORT DATA UPDATE DELETE

25 1 - 6 of 6

#	_id ObjectId	username String	email String	password String	role String	createdAt
1	ObjectId('695f1e52187e5e8...')	"alief"	"alief@gmail.com"	"\$2b\$10\$5dU29oBtzYr..RM5aYe.."	"admin"	2026-01-08
2	ObjectId('695fbb44df5d438...')	"alisa"	"alisa@gmail.com"	"\$2b\$10\$52Yr6Rvd8Qpd5..Ms0I.."	"customer"	2026-01-08
3	ObjectId('695fc7cfdcf5d438...')	"za"	"za@gmail.com"	"\$2b\$10\$5Rnz5R8sy8CQlug2T.."	"driver"	2026-01-08
4	ObjectId('695fc7dcdf5d438...')	"wafiy"	"wafiy@gmail.com"	"\$2b\$10\$5MnrVGHog1NBNDG6Ym.."	"driver"	2026-01-08
5	ObjectId('695fc7ecdf5d438...')	"ahmad"	"ahmad@gmail.com"	"\$2b\$10\$5Ipc8DpmRqHPKoXQ.."	"customer"	2026-01-08
6	ObjectId('695fc7f9df5d438...')	"ikram"	"ikram@gmail.com"	"\$2b\$10\$5WmqZIKr8./w8ArYzo.."	"customer"	2026-01-08

Vehicles Collection

MongoDB Compass - MaximDB Success II/maximDB.vehicles

Connections Edit View Collection Help

Compass

My Queries

Data Modeling

CONNECTIONS (3)

Search connections

MaximDB Success II

- admin
- config
- local
- maximDB
 - ratings
 - rides
 - users
 - vehicles
- mytaxicluster
- Week 1 Exercise

MaximDB Success II > maximDB > vehicles

Documents 0 Aggregations Schema Indexes 1 Validation

Type a query: { field: 'value' } or [Generate query](#)

EXPLAIN Reset Find Options

ADD DATA EXPORT DATA UPDATE DELETE

25 1 - 2 of 2

#	_id ObjectId	driverId ObjectId	vehicleType String	plateNumber String	color String	createdAt
1	ObjectId('695fc92edf5d438...')	ObjectId('695fc7cfdcf5d438...')	"Proton Saga"	"BQL5212"	"Red"	2026-01-08
2	ObjectId('695fc968df5d438...')	ObjectId('695fc7dcdf5d438...')	"Perodua Alza"	"RND2543"	"Black"	2026-01-08

Rides Collection

The screenshot shows the MongoDB Compass interface with the 'rides' collection selected. The left sidebar shows the database structure with 'maximDB' expanded. The main panel displays the 'rides' collection documents in a table view. The table has columns: _id, customerId, pickup, destination, price, and status. There are 4 documents listed.

	_id	customerId	pickup	destination	price	status
1	ObjectId('695fc9c9df5d438...')	ObjectId('695fc7ecd5d438...')	"UTEN"	"AEON"	15	"completed"
2	ObjectId('695fcb82df5d438...')	ObjectId('695fc7ecd5d438...')	"Durian Tunggal"	"Belimbing Dalam"	7	"completed"
3	ObjectId('695fcb82df5d438...')	ObjectId('695fc7ecd5d438...')	"Melaka Sentral"	"DIY"	14	"picked-up"
4	ObjectId('695fcc85df5d438...')	ObjectId('695fc7ecd5d438...')	"Daily Fix Cafe"	"Mahkota Parade"	26	"pending"

Ratings Collection

The screenshot shows the MongoDB Compass interface with the 'ratings' collection selected. The left sidebar shows the database structure with 'maximDB' expanded. The main panel displays the 'ratings' collection documents in a table view. The table has columns: _id, driverId, customerId, rating, comment, and createdAt. There are 2 documents listed.

	_id	driverId	customerId	rating	comment	createdAt
1	ObjectId('695fcaa5df5d438bbf7e62f')	ObjectId('695fc7ecd5d438bbf7e629')	ObjectId('695fbb44df5d438bbf7e623')	5	"Thankyou for the ride !"	2026-01-08T15:17:57.108+00:00
2	ObjectId('695fcb01df5d438bbf7e631')	ObjectId('695fc7ecd5d438bbf7e628')	ObjectId('695fbb44df5d438bbf7e623')	5	"It was nice talking to you !"	2026-01-08T15:21:53.922+00:00