UJI COBA SQL QUERY

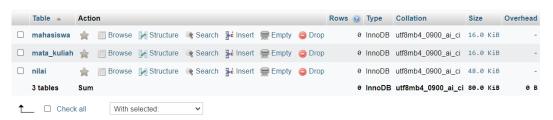
Nama: Rizqi Bagus Andrean

Kelas: TI-1D

Absen: 25

1. Create Table

ieldCount	affectedRows	insertId	serverStatus	warningCount	message	protocol41	changedRows
)	0	0	10	0		true	0
)	0	0	10	1		true	0
)	0	0	10	1		true	0
)	0	0	10	1		true	0
)	0	0	10	0	&Records: 0 Duplicates: 0 Warnings: 0	true	0
)	0	0	10	0	&Records: 0 Duplicates: 0 Warnings: 0	true	0
)	0	0	2	0		true	0



2. Insert Data

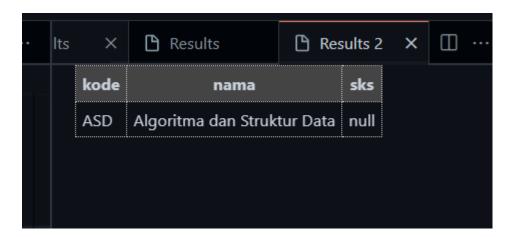
```
INSERT INTO mahasiswa VALUES (1, 'Ani Rahmawati', NULL),
(2, "Budi Raharjo", "0852525526"),
(3, 'Charlie Setiabudi', '0852525527'),
(4, 'Diandra Paramita', '0852525528'),
(5, 'Eka Putri', '0852525529');

INSERT INTO mata_kuliah (kode, nama) VALUES ('BDD', 'Basis Data Dasar'), ('PBO', 'Pemrograman Berorientasi Objek'),
('MMT', 'Multimedia Terapan'), ('SPK', 'Sistem Pendukung Keputusan'),
('KCB', 'Kecerdasan Buatan'), ('ASD', 'Algoritma dan Struktur Data');
-- SELECT * FROM mata_kuliah WHERE kode = 'ASD';
```



3. SELECT

```
SELECT * FROM mata_kuliah WHERE kode = 'ASD';
```



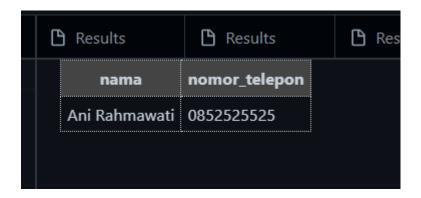
4. UPDATE

```
-- SELECT * FROM mata_kuliah WHERE kode = 'ASD';

UPDATE mahasiswa SET nomor_telepon = '0852525525' WHERE nim = 1;

SELECT mahasiswa.nama, mahasiswa.nomor_telepon FROM mahasiswa WHERE nim = 1;

-- DELETE FROM mata_kuliah WHERE kode = 'BDD';
```



5. DELETE

```
DELETE FROM mata_kuliah WHERE kode = 'BDD';
SELECT * FROM mata_kuliah;
```



6. Insert data di Table nilai

```
INSERT INTO nilai (nim, kode_matakuliah, nilai_huruf) VALUES (1, 'PBO', 'A'),
  (1, 'ASD', 'B'),
  (1, 'KCB', 'C'),
  (1, 'MMT', 'D'), (1, 'SPK', 'E');
SELECT * FROM nilai;
```

id nim kode_matakuliah nilai_huruf 1		:			
1 1 PBO A 2 1 ASD B 3 1 KCB C 4 1 MMT D 5 1 SPK E					
2 1 ASD B 3 1 KCB C 4 1 MMT D 5 1 SPK E	(ka	1	1	PBO	Α
3 1 KCB C 4 1 MMT D 5 1 SPK E		2	1		_
4 1 MMT D 5 1 SPK E		_	1	КСВ	С
5 1 SPK E		4	1	ММТ	D
ergi		5	1	SPK	E
ergi					
	eror				

7. UPDATE semnua sks di table matakuliah jadi 2

```
-- SELECT * FROM N11a1;

UPDATE mata_kuliah SET sks = 2;

$\forall \text{LECT * FROM mata_kuliah;}
```



8. Delete Data mata kuliah yang Bernama system pendukung Keputusan

Pemrograman Berorientasi Objek

PBO

