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Kelompok : 4207

## Tugas Bekerja Dengan SQL

1. Menampilkan mata kuliah yang disajikan di semester 3.

```
SELECT * FROM tbl_kuliah WHERE semester = 3;
```

+ Options

		kode_kuliah	nama_kuliah	sks	semester
<input type="checkbox"/>	Edit	Copy	Delete	MK-310	Basis Data 4 3

2. Menampilkan nama mahasiswa yang tinggal di kota Semarang.

```
SELECT * FROM tbl_mahasiswa WHERE kota = "semarang";
```

+ Options							
			nim	nama_mahasiswa	alamat_mahasiswa	kota	tgl_lahir
<input type="checkbox"/>	 Edit	 Copy	 Delete	12961	Dr. Aidan Grady	014 Amani Station	semarang 1975-05-31
<input type="checkbox"/>	 Edit	 Copy	 Delete	12966	Tyrique Wisozk	2694 Lind Place	semarang 2020-09-26
<input type="checkbox"/>	 Edit	 Copy	 Delete	13297	Katelin Hintz III	556 Kreiger Courts Apt. 704	semarang 2016-04-10
<input type="checkbox"/>	 Edit	 Copy	 Delete	13403	Vallie Wilkinson DDS	737 Marianne Valleys Apt. 321	semarang 2010-02-06
<input type="checkbox"/>	 Edit	 Copy	 Delete	13429	Dr. Adolfo Farrell Sr.	06635 Steuber Junction Apt. 619	semarang 2018-09-15
<input type="checkbox"/>	 Edit	 Copy	 Delete	13502	Amanda Weissnat	276 Lance Estates	semarang 2012-02-01
<input type="checkbox"/>	 Edit	 Copy	 Delete	13524	Retha Blanda	6698 Clementina Trafficway Suite 567	semarang 2011-11-26
<input type="checkbox"/>	 Edit	 Copy	 Delete	13600	Brooks Herman	4171 Gulgowski Loop	semarang 1976-11-28
<input type="checkbox"/>	 Edit	 Copy	 Delete	13696	Kieran Boehm	0561 Turcotte Courts	semarang 1983-01-08

3. Menampilkan nim mahasiswa yang mendapatkan nilai A

```
SELECT * FROM tbl_nilai WHERE indeks_nilai="a";
```

+ Options

		kode_kuliah	nim	indeks_nilai
<input type="checkbox"/>	Edit	Copy	Delete	MK-110 12703 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-110 12777 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-110 13278 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-221 12808 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-221 13011 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-221 13226 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-221 13579 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-310 12897 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-310 13522 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-327 12714 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-327 13132 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-327 13471 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-425 13251 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-425 13422 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-455 12983 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-621 12856 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-621 12985 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-621 13326 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-690 12958 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-690 13201 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-690 13448 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-690 13489 a
<input type="checkbox"/>	Edit	Copy	Delete	MK-690 13658 a

4. Menampilkan nama mahasiswa yang mendapat nilai C.

```
SELECT tbl_mahasiswa.nama_mahasiswa, tbl_nilai.indeks_nilai FROM tbl_mahasiswa INNER JOIN  
tbl_nilai ON tbl_mahasiswa.nim = tbl_nilai.nim WHERE tbl_nilai.indeks_nilai = 'c';
```

+ Options

nama_mahasiswa	indeks_nilai
Carlee Shanahan	c
Lisa Dickens	c
Roma Wiza	c
Prof. Tania Turner I	c
Robin Koss	c
Mr. Marquis Hilpert IV	c
Tyrique Wisozk	c
Alexzander Turner	c
Ubaldo Littel	c
Caesar Okuneva	c
Fabian Von Sr.	c
Retha Blanda	c
Hortense Hahn	c
Madelynn Roob	c
Kaylah Okuneva	c
Dr. Lavon Schmidt MD	c
Sigrid Gulowski	c
Prof. Henriette Hermann	c
Lou Kautzer	c
Mara Wilkinson	c
Dr. Alexanne Torphy	c
Mr. Toni Beier DDS	c

5. Menampilkan nama, nama kuliah, dan nilai dari mahasiswa yang tinggal di kota Semarang.

```
SELECT tbl_mahasiswa.nama_mahasiswa, tbl_kuliah.nama_kuliah, tbl_nilai.indeks_nilai FROM  
tbl_mahasiswa INNER JOIN tbl_nilai ON tbl_mahasiswa.nim = tbl_nilai.nim INNER JOIN tbl_kuliah ON  
tbl_kuliah.kode_kuliah = tbl_nilai.kode_kuliah WHERE tbl_mahasiswa.kota='semarang';
```

+ Options

nama_mahasiswa	nama_kuliah	indeks_nilai
Dr. Aidan Grady	Struktur Data	d
Tyrique Wisozk	Dasar Pemrogramman	c
Amanda Weissnat	Dasar Pemrogramman	d
Vallie Wilkinson DDS	Basis Data	d
Katelin Hintz III	Fisika 1	d
Retha Blanda	Fisika 1	c
Kieran Boehm	Fisika 1	d
Brooks Herman	Rangkaian Logika Digital	d
Dr. Adolfo Farrell Sr.	Algoritma & Pemrogramman	d