

**LAPORAN
WORKSHOP BASIS DATA
(TIF310808)**

SEMESTER I



TUGAS ACARA TERIGGER

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TEKNIK INFORMATIKA KAB. NGANJUK
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TAHUN 2025**

1. TRIGGER BEFORE UPDATE

```
1 UPDATE karyawan
2 SET alamat = 'Surabaya'
3 WHERE id_karyawan = 678543;
4
```

2. HASIL TRIGGER BEFORE UPDATE

← T →				id_log	id_karyawan	alamat_lama	alamat_baru	waktu
<input type="checkbox"/>	 Ubah	 Salin	 Hapus	1	465710	Kediri	Madiun	2025-11-06
<input type="checkbox"/>	 Ubah	 Salin	 Hapus	2	678543	Nganjuk	Surabaya	2025-11-06

3. TRIGGER BEFORE DELETE

```
1 DELETE FROM karyawan
2 WHERE id_karyawan = '465710';
```

4. HASIL TRIGGER BEFORE DELETE

		id_log	id_karyawan	no_ktp	alamat	email	no_telp	waktu
<input type="checkbox"/>	 Ubah  Salin  Hapus	2	465710	2357347654877698	Madiun	Tian@gmail.com	084576239120	2025-11-06 13:27:27

DD

5. TRIGGER AFTER INSERT

```
INSERT INTO produk (id_produk, nama_produk, harga, stock)
VALUES (192006, 'Brownise Pisang', 10000, 14);
```

d

6.HAIL TERIGGER AFTER INSERT

		id_log	id_produk	nama_produk	harga	stock	waktu_masuk
<input type="checkbox"/>	Ubah Salin Hapus	2	192006	Brownise Pisang	10000	14	2025-11-06 14:14:36