

Bab 7: Perintah DML Lainnya

Insert

Perintah Insert digunakan untuk menambahkan data baru didalam suatu tabel.

Sintaks :

```
INSERT [ INTO ] { NAMA TABEL } { [ DAFTAR FIELD ) ]  
{ VALUES ( ISI DATA } [,...n ] ) }
```

Latihan 1 :

Mengisikan data di tabel **Stores** di database **Pubs**.

INSERT INTO Stores

VALUES ('9083','Anugrah Jaya','Jl. Jawa 90','Surabaya','JT','8938')

	stor_id	stor_name	stor_address	city	state	zip
▶	6380	Eric the Read Book	788 Catamaugus A	Seattle	WA	98056
	7066	Barnum's	567 Pasadena Ave	Tustin	CA	92789
	7067	News & Brews	577 First St.	Los Gatos	CA	96745
	7131	Doc-U-Mat: Quality	24-A Avogadro Wa	Remulade	WA	98014
	7896	Fricative Bookshop	89 Madison St.	Fremont	CA	90019
	8042	Bookbeat	679 Carson St.	Portland	OR	89076
	9083	Anugrah Jaya	Jl. Jawa 90	Surabaya	JT	8938

INSERT INTO Stores (stor_id,stor_name,stor_address,city,state,zip)

VALUES ('9983','Mulya Kasih','Jl. gelatik 88','Surabaya','JT','5643')

	stor_id	stor_name	stor_address	city	state	zip
▶	6380	Eric the Read Book	788 Catamaugus A	Seattle	WA	98056
	7066	Barnum's	567 Pasadena Ave	Tustin	CA	92789
	7067	News & Brews	577 First St.	Los Gatos	CA	96745
	7131	Doc-U-Mat: Quality	24-A Avogadro Wa	Remulade	WA	98014
	7896	Fricative Bookshop	89 Madison St.	Fremont	CA	90019
	8042	Bookbeat	679 Carson St.	Portland	OR	89076
	9083	Anugrah Jaya	Jl. Jawa 90	Surabaya	JT	8938
	9983	Mulya Kasih	Jl. gelatik 88	Surabaya	JT	5643

Update

Perintah Update digunakan untuk mengubah data didalam suatu tabel.

Sintaks :

```
UPDATE { NAMA TABEL }  
SET { NAMAFIELD = { EKSPRESI } | KONDISI
```

Latihan 1 :

Mengupdate data di tabel **Jobs** di database **Pubs**.

Modul ini dibuat oleh David Hermansyah, S.Kom,M.T (031-60773377 / Davidhermansyah@gmail.com) dari berbagai sumber

UPDATE Jobs SET min_lvl = 80 WHERE min_lvl = 75

	job_id	job_desc	min_lvl	max_lvl
▶	1	New Hire - Job not	10	10
	2	Chief Executive Offi	200	250
	3	Business Operation	175	225
	4	Chief Financial Offi	175	250
	5	Publisher	150	250
	6	Managing Editor	140	225
	7	Marketing Manager	120	200
	8	Public Relations Ma	100	175
	9	Acquisitions Manag	80	175
	10	Productions Manag	80	165
	11	Operations Manage	80	150
	12	Editor	25	100
	13	Sales Representati	25	100
	14	Designer	25	100

Delete

Perintah Delete digunakan untuk menghapus data didalam suatu tabel.

Sintaks :

**DELETE [FROM] { NAMA TABEL }
WHERE { KONDISI }**

Latihan 1 :

Menghapus data di tabel **Stores** di database **Pubs** jika nilai statenya adalah 'JT'.

DELETE FROM Stores WHERE state = 'JT'

	stor_id	stor_name	stor_address	city	state	zip
▶	5380	Eric the Read Book	788 Catamaugus A	Seattle	WA	98056
	7066	Barnum's	567 Pasadena Ave	Tustin	CA	92789
	7067	News & Brews	577 First St.	Los Gatos	CA	96745
	7131	Doc-U-Mat: Quality	24-A Avogadro Wa	Remulade	WA	98014
	7896	Fricative Bookshop	89 Madison St.	Fremont	CA	90019
	8042	Bookbeat	679 Carson St.	Portland	OR	89076