

Codelab modul 4

Nama : Mochammad Iqbal Aliyyudin Al Hakim

NIM : 202210370311434

Menambahkan Tabel Membership dan isinya

```
CREATE TABLE MEMBERSHIP (  
  MEMBERSHIP_ID NUMBER PRIMARY KEY,  
  EMPLOYEE_ID NUMBER,  
  MEMBER_STATUS VARCHAR2(50),  
  FOREIGN KEY (EMPLOYEE_ID) REFERENCES EMPLOYEES(EMPLOYEE_ID)  
);
```

Mengubah struktur table employees dengan menambahkan kolom gender (menggunakan ALTER TABLE)

```
ALTER TABLE EMPLOYEES ADD GENDER VARCHAR2(20);
```

Mengisi data pada tabel Membership

```
INSERT INTO MEMBERSHIP (MEMBERSHIP_ID, EMPLOYEE_ID, MEMBER_STATUS) VALUES (6561, 100, 'Continue');
```

MEMBERSHIP_ID	EMPLOYEE_ID	MEMBER_STATUS
6561	100	Continue

1 rows returned in 0.00 seconds

[Download](#)

Menambahkan 3 data pada Tabel COUNTRIES

```
INSERT INTO COUNTRIES (COUNTRY_ID, COUNTRY_NAME, REGION_ID) VALUES ('ID', 'Indonesia', 3);
```

```
INSERT INTO COUNTRIES (COUNTRY_ID, COUNTRY_NAME, REGION_ID) VALUES ('UR', 'Uruguay', 2);
```

```
INSERT INTO COUNTRIES (COUNTRY_ID, COUNTRY_NAME, REGION_ID) VALUES ('SA', 'South Africa', 4);
```

menampilkan Nama lengkap, email, nomor handphone, dan gaji berikan alias pada masing - masing kolom agar terlihat rapi

```
SELECT
  first_name || ' ' || last_name AS "NAMA LENGKAP",
  email AS "EMAIL",
  phone_number AS "NO HANDPHONE",
  salary AS "GAJI"
FROM
  employees;
```

Results Explain Describe Saved SQL History

NAMA LENGKAP	EMAIL	NO HANDPHONE	GAJI
Steven King	SKING	515.123.4567	24000
Neena Kochhar	NKOCHHAR	515.123.4568	17000
Lex De Haan	LDEHAAN	515.123.4569	17000
Alexander Hunold	AHUNOLD	590.423.4567	9000
Bruce Ernst	BERNST	590.423.4568	6000
David Austin	DAUSTIN	590.423.4569	4800
Valli Pataballa	VPATABAL	590.423.4560	4800
Diana Lorentz	DLORENTZ	590.423.5567	4200
Nancy Greenberg	NGREENBE	515.124.4569	12008
Daniel Faviet	DFAVIET	515.124.4169	9000
More than 10 rows available. Increase rows selector to view more rows.			

10 rows returned in 0.00 seconds

[Download](#)

Recently Created Tables	
MEMBERSHIP	24 minutes ago
LOCATIONS	9.8 years ago
COUNTRIES	9.8 years ago
JOBS	9.8 years ago
EMPLOYEES	9.8 years ago
DEPARTMENTS	9.8 years ago
REGIONS	9.8 years ago

Recent SQL Commands	
SELECT first_name '' las...	3 minutes ago
SELECT CONCAT(first_name, '' , ...	4 minutes ago
SELECT full_name AS "NAMA LENGK...	5 minutes ago
INSERT INTO COUNTRIES (COUNTRY_ID, ...	7 minutes ago
select * from COUNTRIES	9 minutes ago
INSERT INTO COUNTRIES (COUNTRY_ID, ...	9 minutes ago
INSERT INTO COUNTRIES (COUNTRY_ID, ...	10 minutes ago