

1. test veri tabanınızda employee isimli sütun bilgileri id(INTEGER), name VARCHAR(50), birthday DATE, email VARCHAR(100) olan bir tablo oluşturalım.

```
CREATE TABLE employee (  
    id INTEGER,  
    name VARCHAR(50) NOT NULL,  
    birthday DATE,  
    email VARCHAR(100)  
);
```

2. Oluşturduğumuz employee tablosuna 'Mockaroo' servisini kullanarak 50 adet veri ekleyelim.

```
44 insert into employee (id, name, birthday, email) values (44, 'Valeria', '1965-01-15', 'vtrevnal7@nbcnews.com');  
45 insert into employee (id, name, birthday, email) values (45, 'Lars', '1952-11-29', 'lhawton18@accuweather.com');  
46 insert into employee (id, name, birthday, email) values (46, 'Tallou', '1978-03-13', null);  
47 insert into employee (id, name, birthday, email) values (47, 'Renelle', '2001-09-29', 'rtincey1a@sun.com');  
48 insert into employee (id, name, birthday, email) values (48, 'Sunny', '1984-12-30', 'scrossfeld1b@ca.gov');  
49 insert into employee (id, name, birthday, email) values (49, 'Charyl', '1986-09-13', 'cburnard1c@un.org');  
50 insert into employee (id, name, birthday, email) values (50, 'Felisha', '1990-02-23', 'fmerington1d@shutterfly.com');
```

Data Output	Messages	Notifications
INSERT 0 1		
Query returned successfully in 33 msec.		

3. Sütunların her birine göre diğer sütunları güncelleyecek 5 adet UPDATE işlemi yapalım.

```
UPDATE employee  
SET name = 'Roronoa'  
where id = 1  
RETURNING *;
```

```
UPDATE employee  
SET birthday = '1995-02-27'  
where id = 2  
RETURNING *;
```

```
UPDATE employee  
SET name = 'Luffy'
```

birthday = '1999-05-01'

email = 'monkeyd@luffy.com'

where id = 3

RETURNING *;

UPDATE employee

SET email = 'issi_mail@mail.com'

where id =4;

UPDATE employee

SET name = 'Nami'

birthday = '1999-09-09';

where id 5;

46	1	Roronoa	1963-07-01	mpetrulis0@kickstarter.com
47	2	Tommie	1995-02-27	tbrosoli1@uol.com.br
48	3	Luffy	1999-05-01	monkeyd@luffy.com
49	4	Suzie	1998-05-03	issi_mail@mail.com
50	5	Nami	1999-09-09	shadlee4@blog.com

4. Sütunların her birine göre ilgili satırı silecek 5 adet DELETE işlemi yapalım.

DELETE FROM employee

WHERE ID < 5

RETURNING *;

DELETE FROM employee

WHERE ID = 49;

DELETE FROM employee

WHERE ID = 48;

DELETE FROM employee

WHERE ID = 47;

DELETE FROM employee

WHERE ID = 46;

34	39	Bonita	1962-11-20	bdewdeny12@gravatar.com	
35	40	Jeth	1999-11-04	jpynn13@rakuten.co.jp	
36	41	Diandra	1956-01-23	dspall14@uol.com.br	
37	42	Franky	1951-01-04	frickersy15@economist.com	
38	43	Gardner	1994-10-04	gnisco16@army.mil	
39	44	Hayes	1952-07-07	hbrittles17@biblegateway.com	
40	45	Jeannette	[null]	jswindon18@imageshack.us	
41	50	Bonny	1972-12-23	btellett1d@creativecommons.org	
42	5	Nami	1999-09-09	shadlee4@blog.com	