Objective :

***To create a table “users” with an ” email” column. The type of this column “email” is SET.***

**Create table:**

CREATE TABLE users( user\_id text primary key, firstname text, lastname text, email SET<text>);

1. **Insert into users:**
2. **Add an element to a set using the UPDATE command and the addition (+) operator**

UPDATE users SET email =email+{‘ab@gmail.com’} where userid=’aa’;

1. **To retrieve email address for any user from the set**

Select user\_id, email FROM users WHERE user\_id=’ ’;

1. **To remove an element from a set using the subtraction (-) operator**

UPDATE users SET email =email-{‘hgg@hmail.com’} WHERE user\_id=’aa’;

1. **To remove all elements from a SET by using the UPDATE or DELETE statement.**

UPDATE users SET email={} WHERE user\_id=’aa’;

OR

DELETE email FROM user where user\_id =’ ‘;