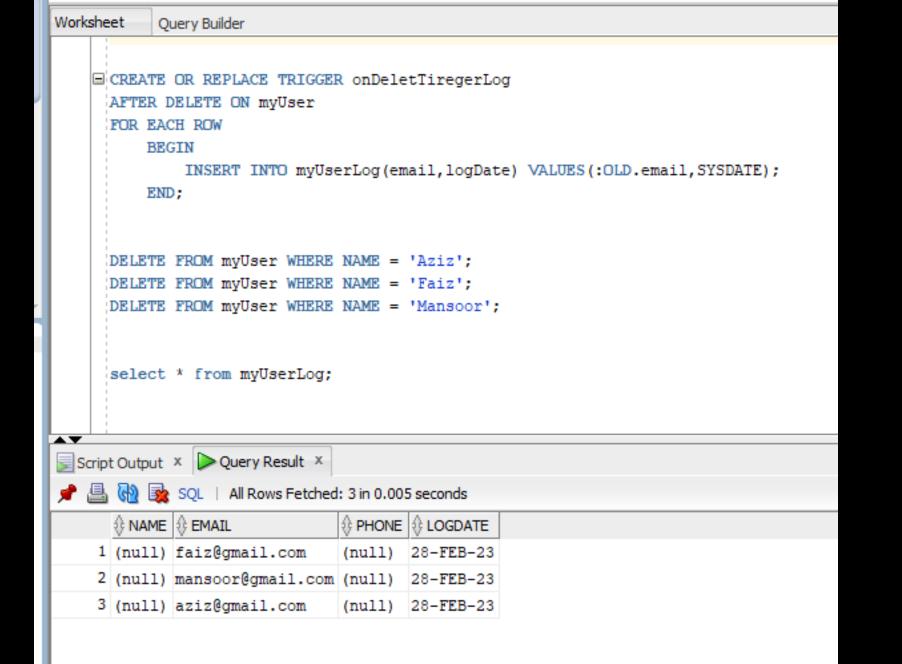
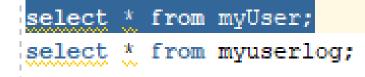
## Second Assignment of Oracle

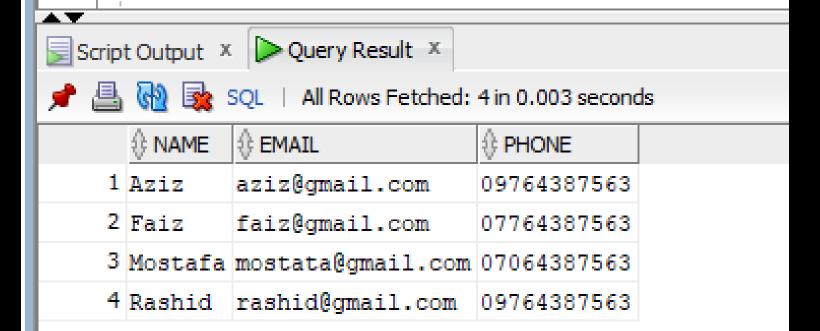
Name: Faiz Mohammad

F/Name: Mohammad

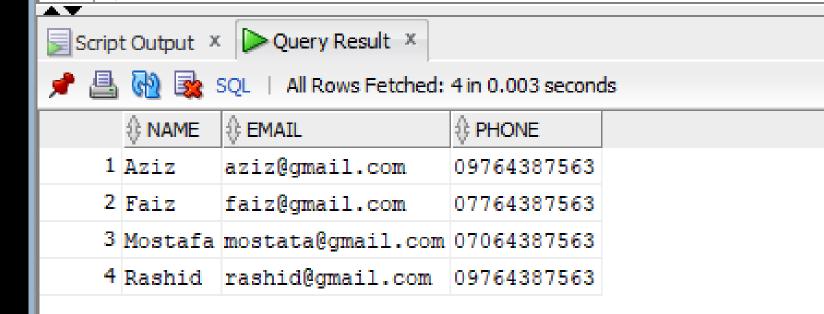


```
Worksheet
          Query Builder
   CREATE TABLE myUser
         name VARCHAR(33) NOT NULL,
         email VARCHAR(33) NOT NULL,
         phone VARCHAR (33) NOT NULL
   CREATE TABLE myUserLog
         name VARCHAR(33) NOT NULL,
         email VARCHAR(33) NOT NULL,
         phone VARCHAR (33) NOT NULL
     1);
   CREATE OR REPLACE TRIGGER insertTrigerOntableUserLog
     AFTER INSERT ON myUser
     FOR EACH ROW
         BEGIN
             INSERT INTO myUserLog VALUES(:NEW.name,:NEW.email,:NEW.phone);
         END;
         INSERT INTO myUser VALUES('Aziz', 'aziz@gmail.com', '09764387563');
     select * from myUser;
     select * from myuserlog;
```





select \* from myUser;
select \* from myuserlog;



```
CREATE OR REPLACE TRIGGER onUpdateTiregerLog
     AFTER UPDATE ON myUser
     FOR EACH ROW
          BEGIN
              INSERT INTO myUserLog(name,email,phone,logDate) VALUES(:OLD.name,:OLD.email,:OLD.phone,SYSDATE);
              INSERT INTO myUserLog(name,email,phone,logDate) VALUES(:NEW.name,:NEW.email,:NEW.phone,SYSDATE);
          END;
      select * from myUser;
      UPDATE myUser set name = 'Khan', email = 'khan@gmail.com', phone = '097375775' WHERE name = 'Fawad';
      select * from myUserLog;
AT
Script Output × Query Result ×
```

<b>*</b>	🖺 🙀 📚 SQL   All Rows Fetched: 5 in 0.003 seconds				
		<b>♦ NAME</b>	<b>⊕</b> EMAIL		
	1	(null)	faiz@gmail.com	(null)	28-FEB-23
	2	(null)	mansoor@gmail.com	(null)	28-FEB-23
	3	Fawad	fawad@gmail.com	0785745375	28-FEB-23
	4	Khan	khan@gmail.com	097375775	28-FEB-23
	5	(null)	aziz@gmail.com	(null)	28-FEB-23