

```

lab9=# BEGIN;
BEGIN
lab9=# INSERT INTO passengers (passenger_id, first_name, last_name, date_of_birth, gender,
                                country_of_citizenship, country_of_residence, passport_number)
VALUES ('99801', 'TxTest', 'User', '1999-01-01', 'M',
       'Kazakhstan', 'Kazakhstan', 'TX-001');
INSERT 0 1
lab9=# SELECT * FROM passengers WHERE passenger_id = 99801;
passenger_id | first_name | last_name | date_of_birth | gender | country_of_citizenship | country_of_residence | passport_number | created_at | update_at
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 99801 | TxTest | User | 1999-01-01 | M | Kazakhstan | Kazakhstan | TX-001 |          |          |
(1 row)

lab9=# ROLLBACK;
ROLLBACK
lab9=# SELECT * FROM passengers WHERE passenger_id = 99801;
passenger_id | first_name | last_name | date_of_birth | gender | country_of_citizenship | country_of_residence | passport_number | created_at | update_at
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
(0 rows)

lab9=# BEGIN;
BEGIN
lab9=# INSERT INTO passengers (passenger_id, first_name, last_name, date_of_birth, gender,
                                country_of_citizenship, country_of_residence, passport_number)
VALUES ('99802', 'TxCommit', 'User', '1999-02-02', 'F',
       'Kazakhstan', 'Kazakhstan', 'TX-002');
INSERT 0 1
lab9=# COMMIT;
COMMIT
lab9=# SELECT * FROM passengers WHERE passenger_id = 99802;
passenger_id | first_name | last_name | date_of_birth | gender | country_of_citizenship | country_of_residence | passport_number | created_at | update_at
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 99802 | TxCommit | User | 1999-02-02 | F | Kazakhstan | Kazakhstan | TX-002 |          |          |
(1 row)

lab9=# BEGIN;
BEGIN
lab9=# UPDATE passengers
lab9=# SET first_name = 'UpdatedName'
lab9=# WHERE passenger_id = 99802;
UPDATE 1
lab9=# SELECT * FROM passengers WHERE passenger_id = 99802;
passenger_id | first_name | last_name | date_of_birth | gender | country_of_citizenship | country_of_residence | passport_number | created_at | update_at
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 99802 | UpdatedName | user | 1999-02-02 | F | Kazakhstan | Kazakhstan | TX-002 |          |          |
(1 row)

lab9=# ROLLBACK;
ROLLBACK
lab9=# SELECT * FROM passengers WHERE passenger_id = 99802;
passenger_id | first_name | last_name | date_of_birth | gender | country_of_citizenship | country_of_residence | passport_number | created_at | update_at
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 99802 | TxCommit | User | 1999-02-02 | F | Kazakhstan | Kazakhstan | TX-002 |          |          |
(1 row)

lab9=# BEGIN;
BEGIN
lab9=# UPDATE passengers
lab9=# SET last_name = 'CommittedUpdate'
lab9=# WHERE passenger_id = 99802;
UPDATE 1
lab9=# COMMIT;
COMMIT
lab9=# SELECT * FROM passengers WHERE passenger_id = 99802;
passenger_id | first_name | last_name | date_of_birth | gender | country_of_citizenship | country_of_residence | passport_number | created_at | update_at
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 99802 | TxCommit | CommittedUpdate | 1999-02-02 | F | Kazakhstan | Kazakhstan | TX-002 |          |          |
(1 row)

lab9=# BEGIN;
BEGIN
lab9=# DELETE FROM passengers
lab9=# WHERE passenger_id = 99802;
DELETE 1
lab9=# SELECT * FROM passengers WHERE passenger_id = 99802;
passenger_id | first_name | last_name | date_of_birth | gender | country_of_citizenship | country_of_residence | passport_number | created_at | update_at
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
(0 rows)

lab9=# ROLLBACK;
ROLLBACK
lab9=# SELECT * FROM passengers WHERE passenger_id = 99802;
passenger_id | first_name | last_name | date_of_birth | gender | country_of_citizenship | country_of_residence | passport_number | created_at | update_at
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 99802 | TxCommit | CommittedUpdate | 1999-02-02 | F | Kazakhstan | Kazakhstan | TX-002 |          |          |
(1 row)

lab9=# BEGIN;
BEGIN
lab9=# UPDATE passengers
lab9=# SET first_name = 'Locked'
lab9=# WHERE passenger_id = 1;
UPDATE 1
lab9=# COMMIT;

lab9=# SELECT pid, wait_event_type, wait_event, query
pid | wait_event_type | wait_event | query
-----+-----+-----+-----+
 6524 |           |           | SELECT pid, wait_event_type, wait_event, query
                                | FROM pg_stat_activity;
 6622 | Client     | ClientHead |           +-----+
 6647 | Lock       | transactionid | UPDATE passengers           +
                                | SET last_name = 'Waiting';
                                | WHERE passenger_id = 1;
 4748 | Activity   | AutovacuumMain |           +
 4741 | Activity   | LogicalLauncherMain |           +
 4736 | Activity   | CheckpointerMain |           +
 4397 | Activity   | bgwriter obranate |           +
 4739 | Activity   | WalwriterMain |           +
(8 rows)

```