

PRACTICAL NO. 07

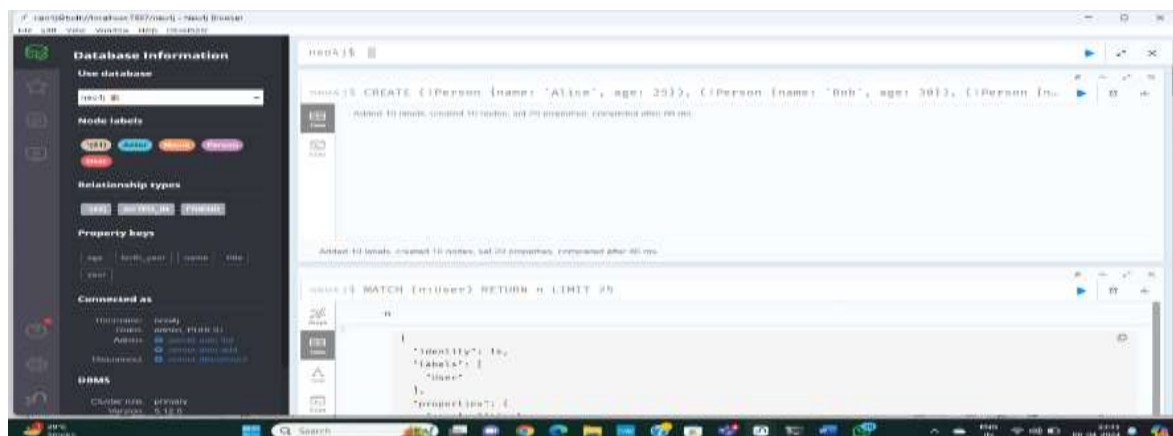
AIM: CRUD Operations using Neo4j.

DATA:

```
CREATE (:Person {name:
'Alice', age: 25}),
      (:Person {name: 'Bob', age:
30}),
      (:Person {name: 'Charlie',
age: 35}),
      (:Person {name: 'David',
age: 40}),
      (:Person {name: 'Emily',
age: 22}),
      (:Person {name: 'Frank',
age: 27}),
      (:Person {name: 'Grace',
age: 33}),
      (:Person {name: 'Hannah',
age: 28}),
      (:Person {name: 'Ivan', age:
45}),
      (:Person {name: 'Jack', age:
26})
```

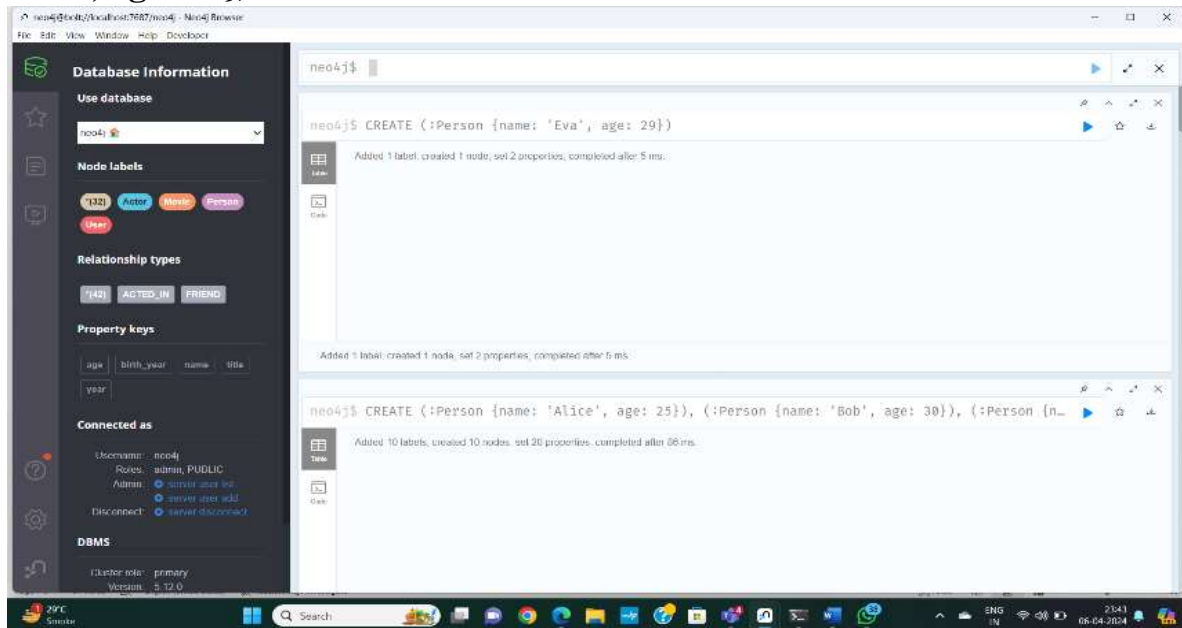
CRUD:STEP 1

:



STEP2

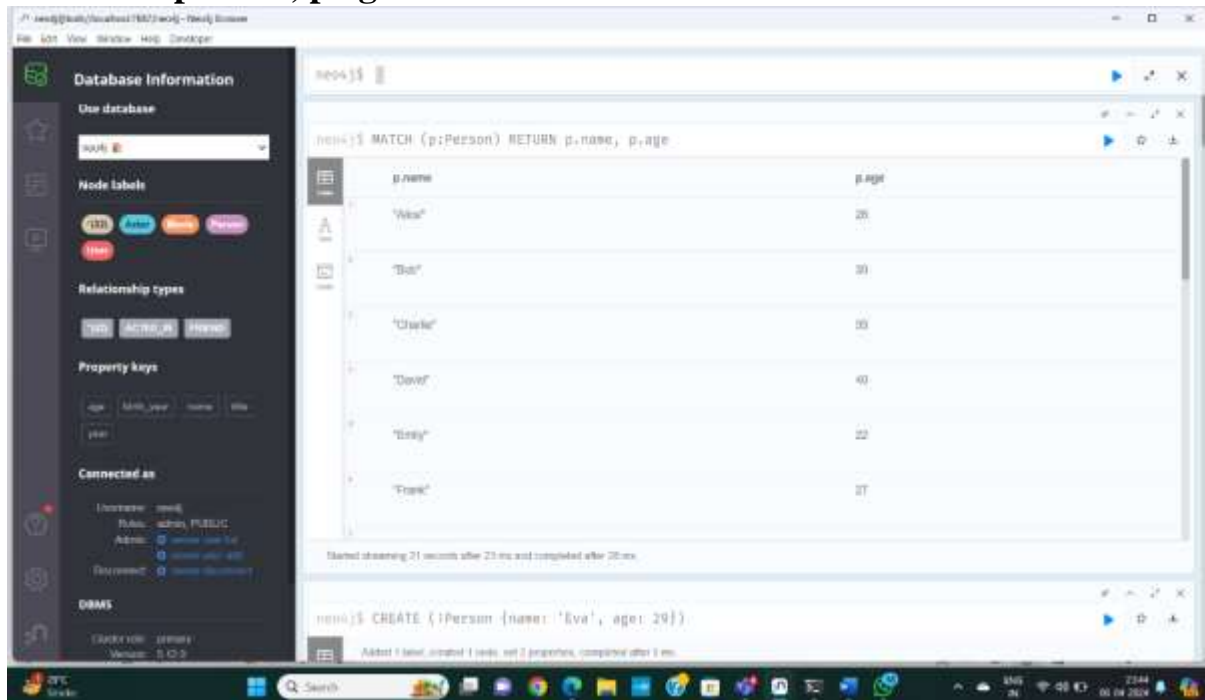
**CREATE (:Person {name:
'Eva', age: 29})**

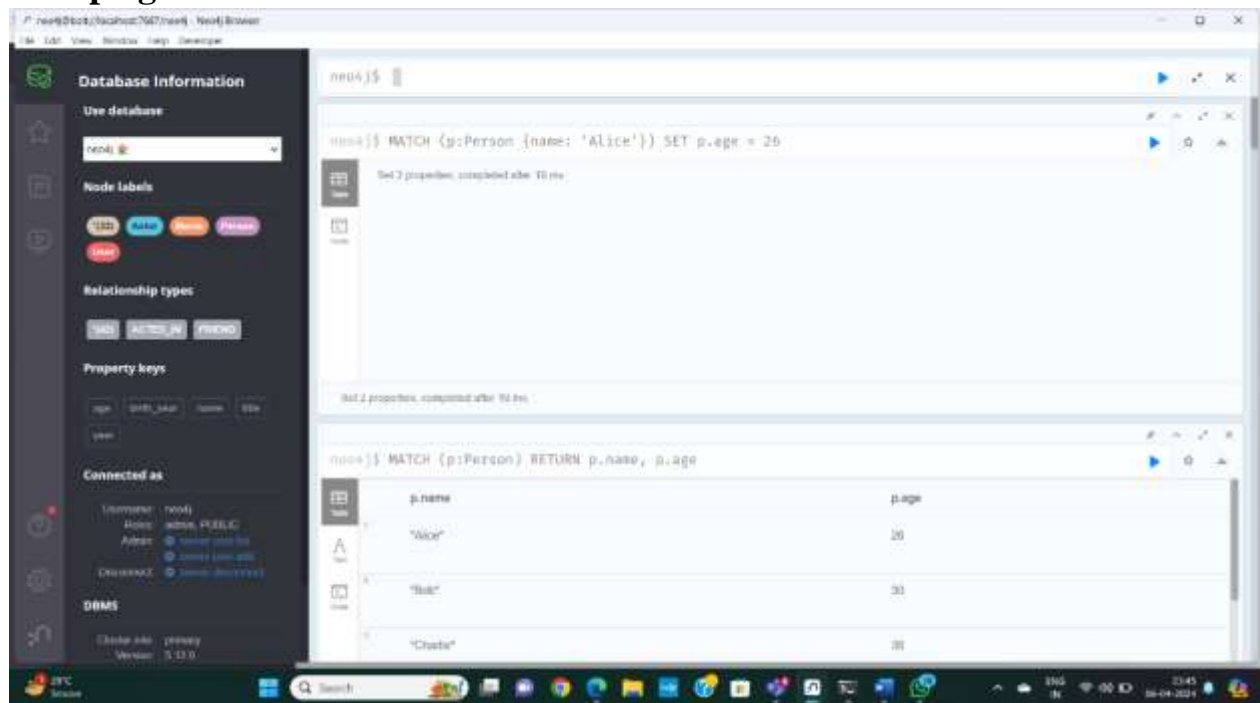
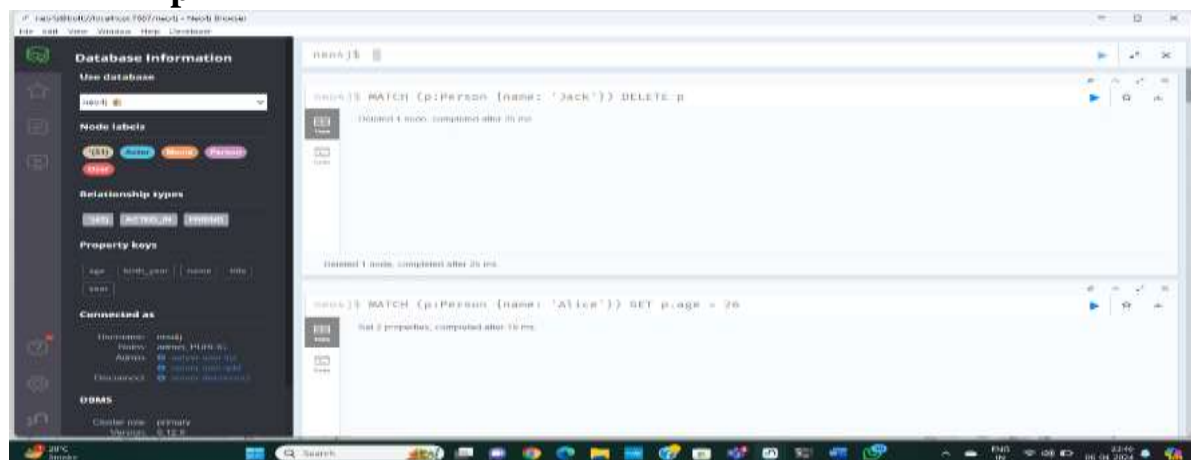


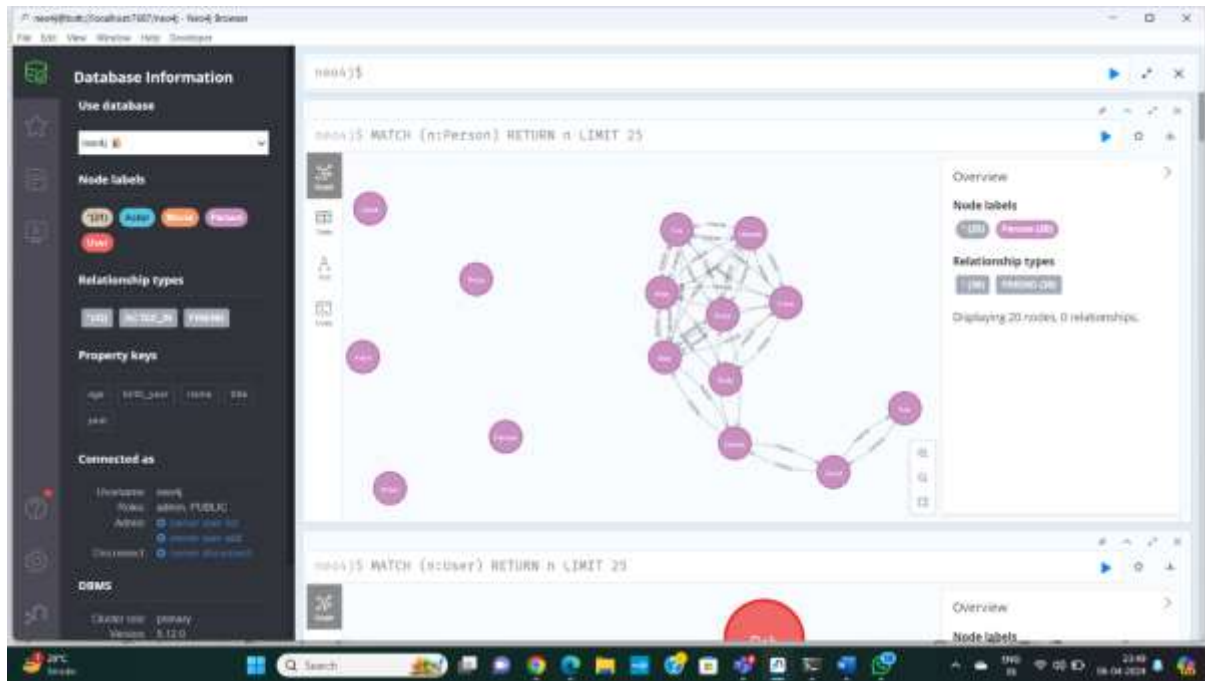
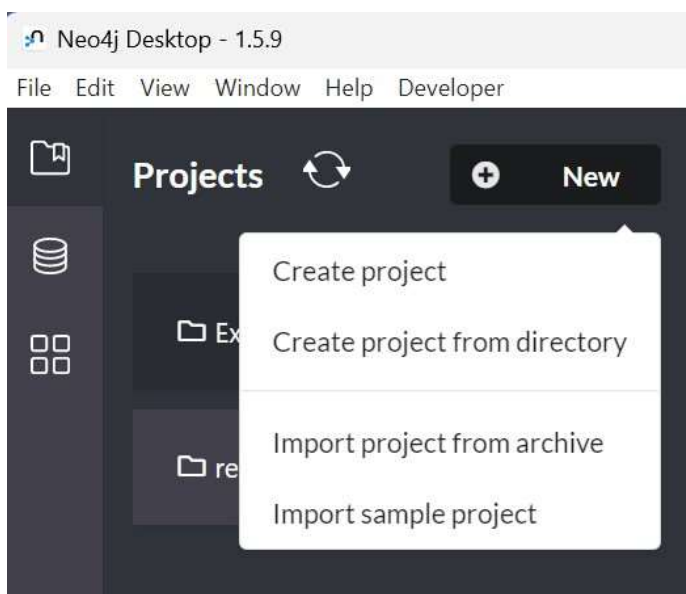
STEP 3

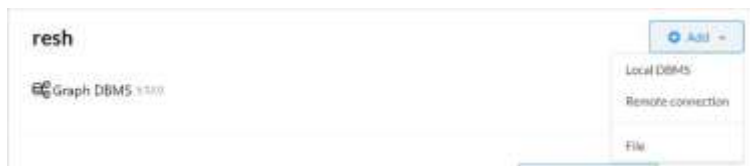
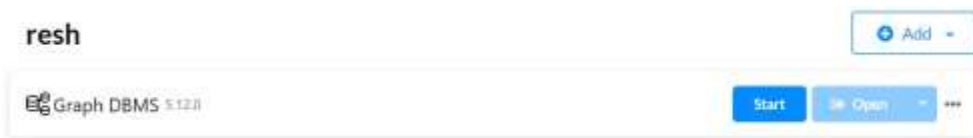
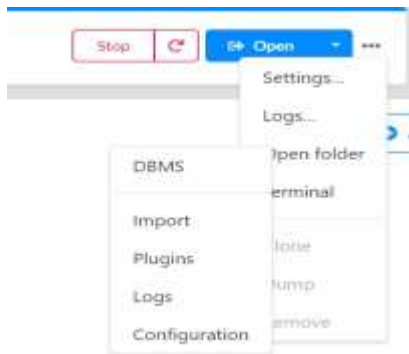
MATCH (p:Person)

RETURN p.name, p.age



STEP 4**MATCH (p:Person {name:**
'Alice'})**SET p.age = 26****STEP 5****MATCH (p:Person {name:**
'Jack'})**DELETE p**

STEP 6**MATCH (p:Person)****RETURN p****1. Create new project**

GO TO ADD-> SELECT LOCAL DBMS**CLICK ON START BUTTON****CLICK ON ... -> OPEN FOLDER -> IMPORT**

It will open the folder (import folder) where you had to copy the dataset and paste it in here.

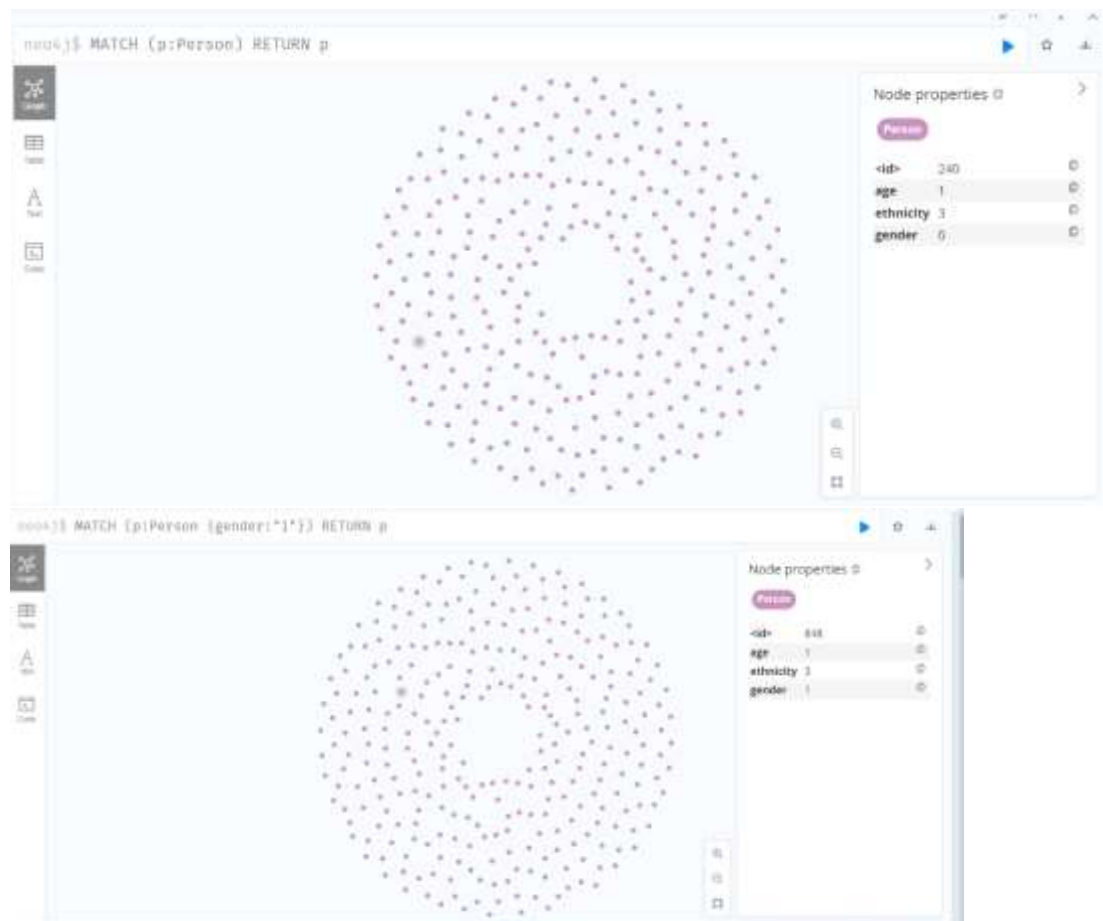


Click on open and run the queries.

**CRUD OPERATIONS****LOAD YOUR CSV FILE OR CREATE YOUR OWN DATABASE**



READ



CREATE command



UPDATE with SET command



DELETE command



