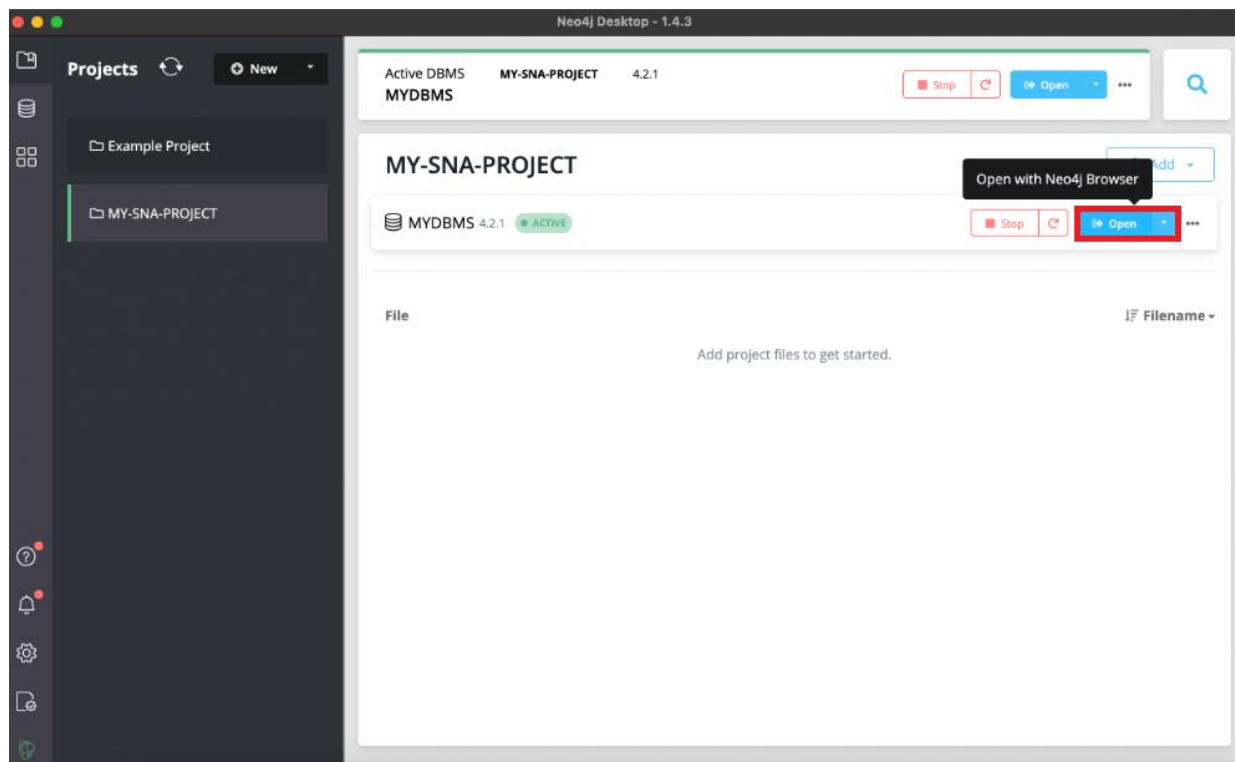
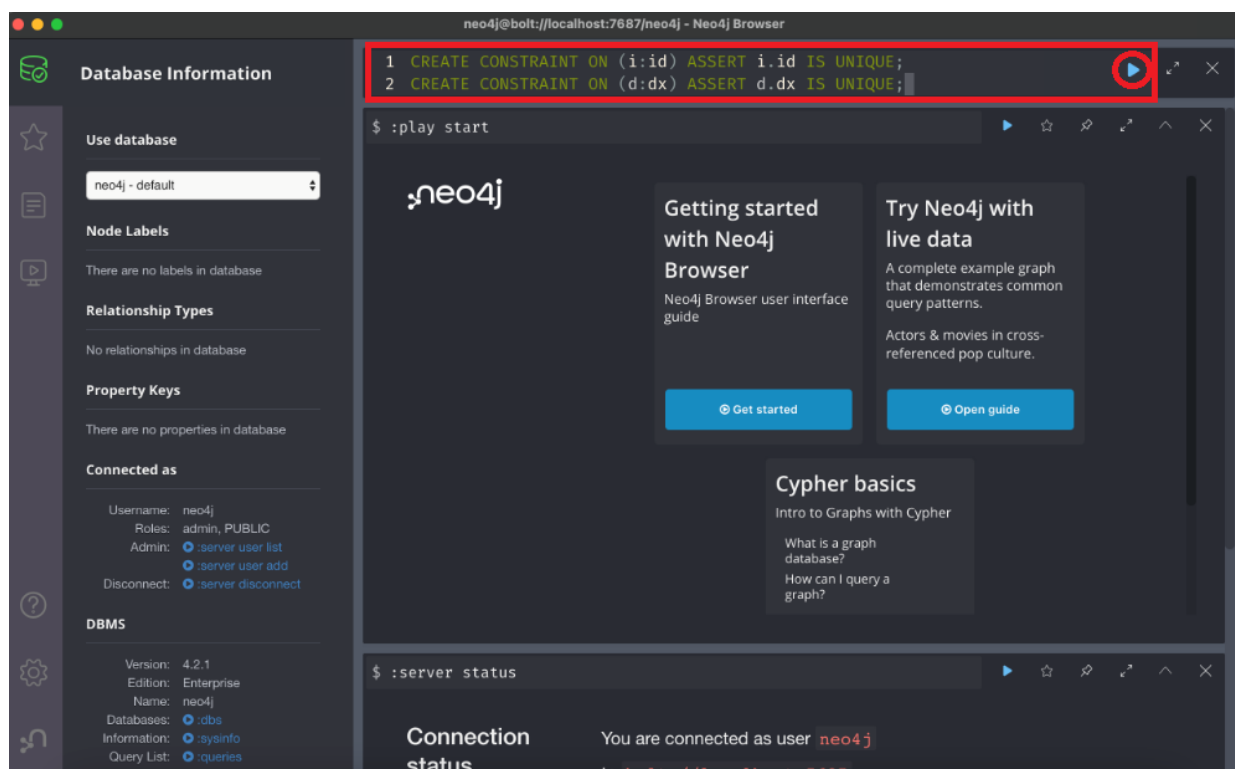


## Load Dataset into Local DBMS

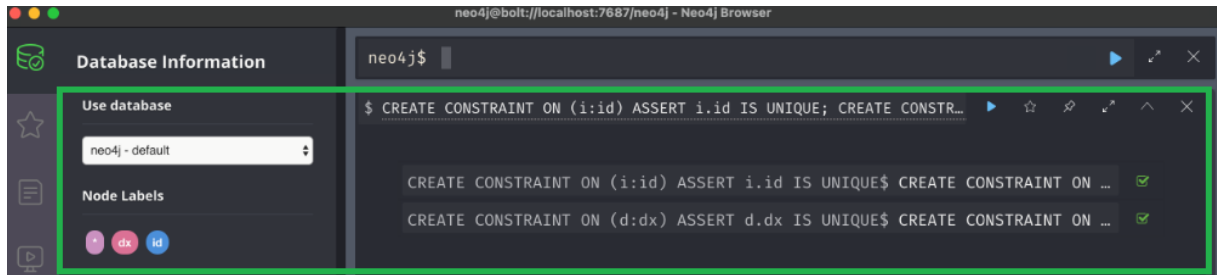
- Use Cypher Query Language
- Use Neo4j Brower



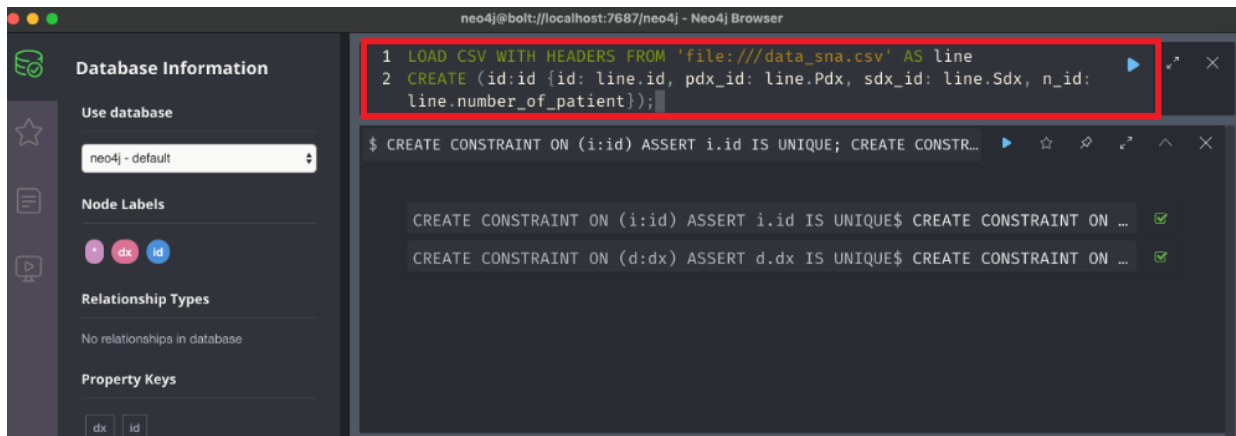
1. Create Constraint of “Diagnosis-Related” on Node “id” and Constraint of “Description-ICD10” on Node “dx”



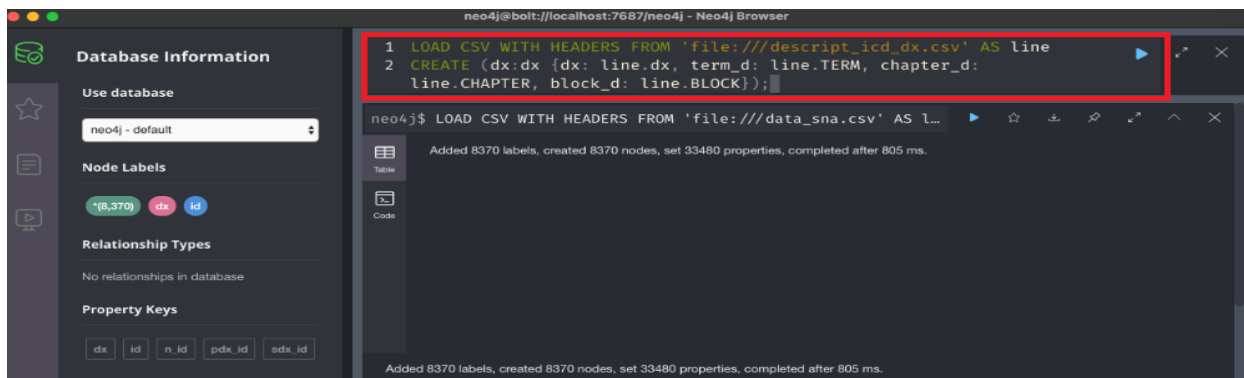
Already! Result is :



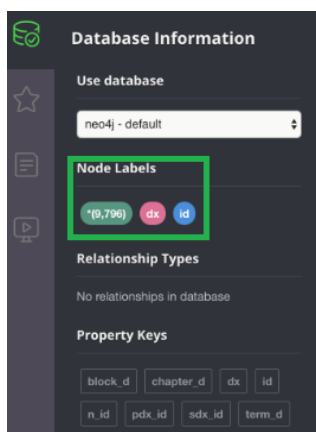
2.Load dataset “Diagnosis-Related” into DBMS and Create Node “id”



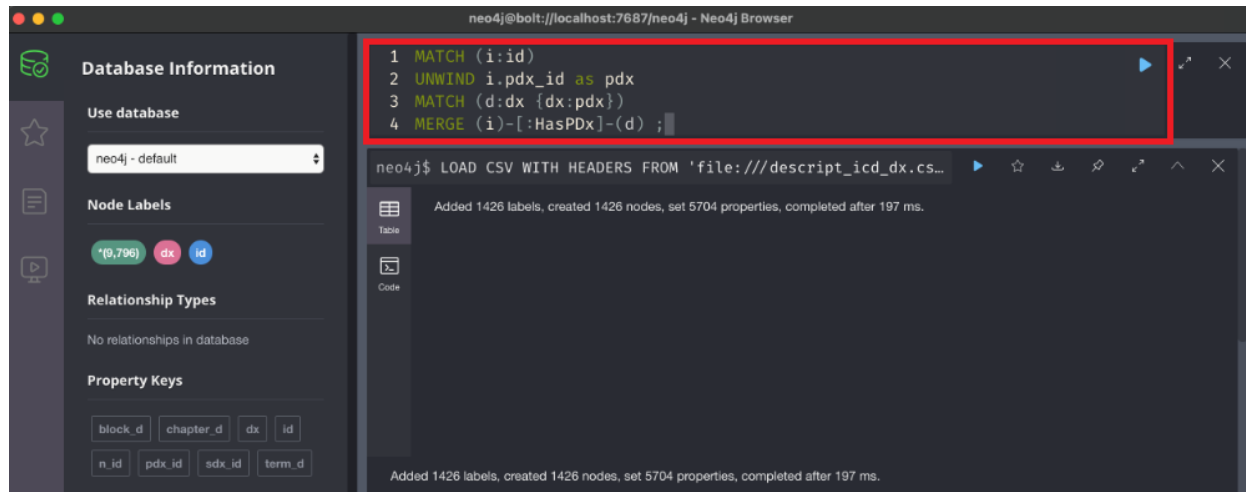
3.Load dataset “Description-ICD10” into DBMS and Create Node “dx”



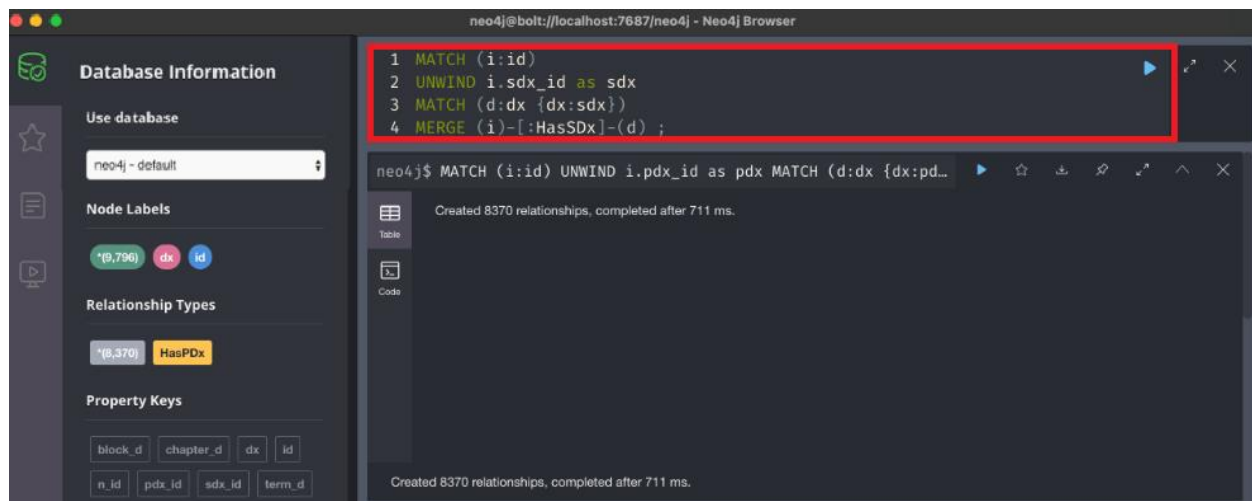
Already! Result is :



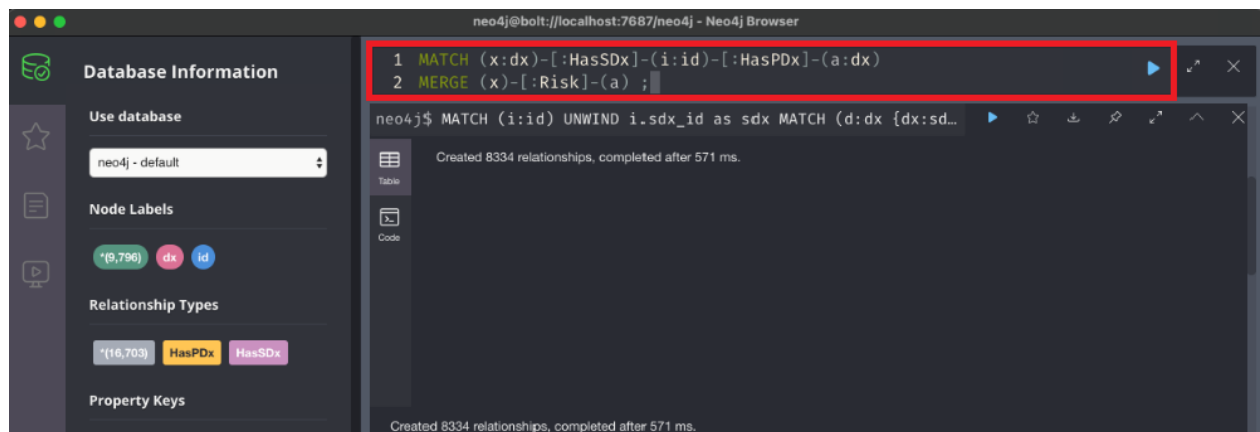
4. Create Relationship “HasPDx” to determine which Node id has the primary diagnosis (PDx)



5. Create Relationship “HasSDx” to determine which Node id has the secondary diagnosis (SDx)



6. Create Relationship “RISK” to determine the risk of each disease



Already! Result is :

