CMPE -272 Database Team based Assignment

1) Created an IBM Bluemix Graph Service named “IBM Graph-9b 272 assignment” with Graph “g”. Create service credentials and use them to generate a GDS token using curl command on Cygwin.

Attached schema and gremlin JSON file

i)

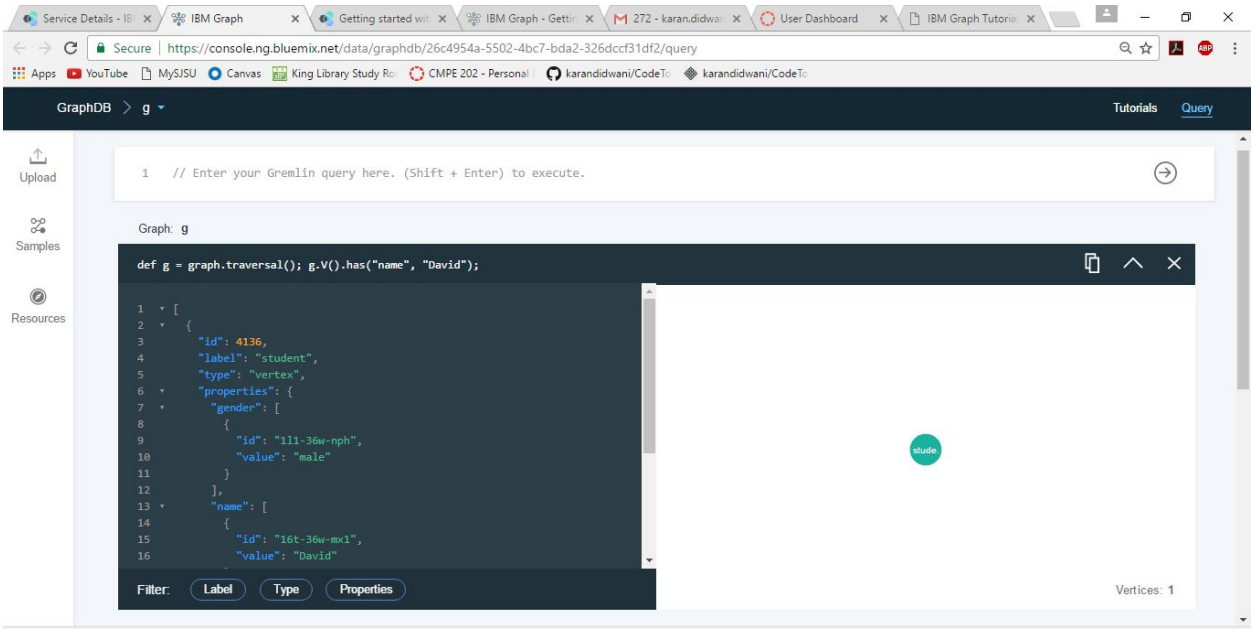
schema.json

ii)

gremlin.json

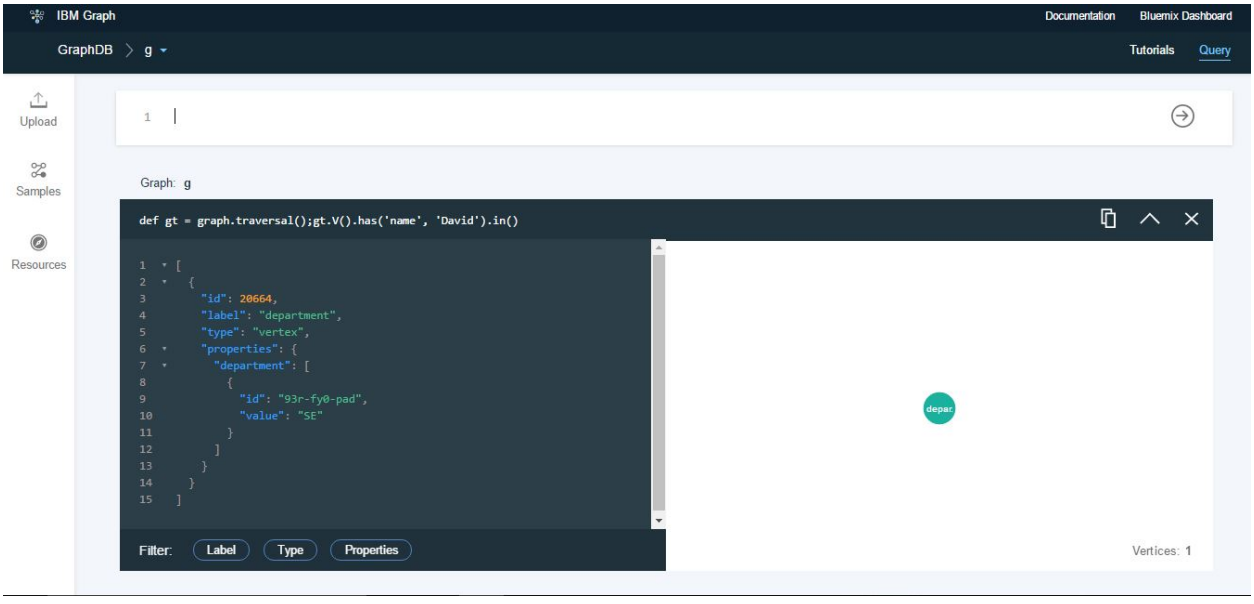
2) Then create graph database schema and input data

3) Run Basic queries to generate graphs

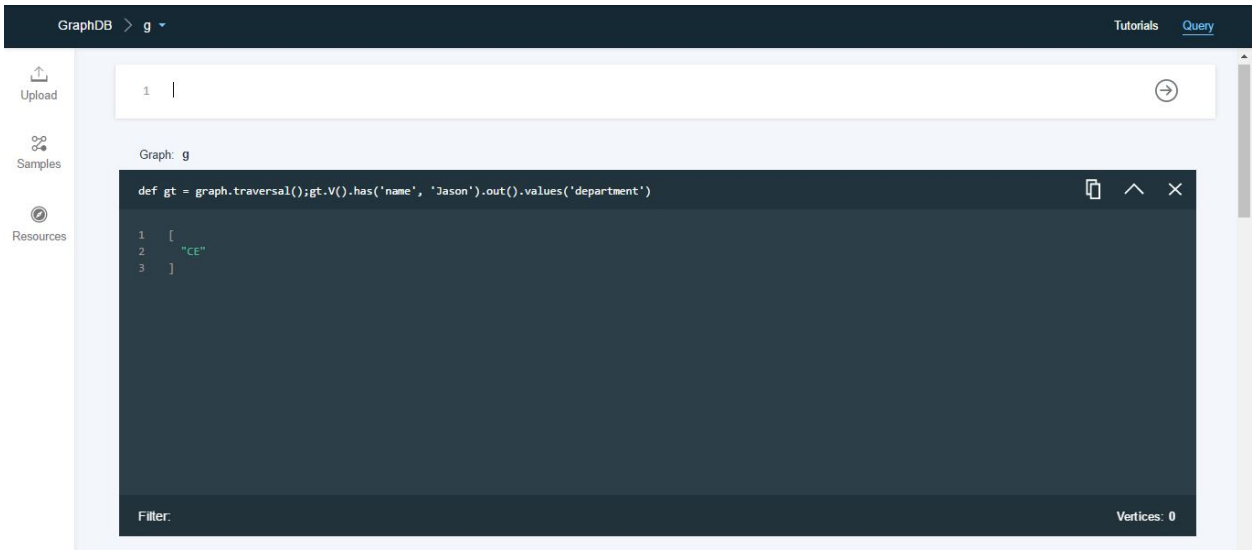


4) Run transform queries

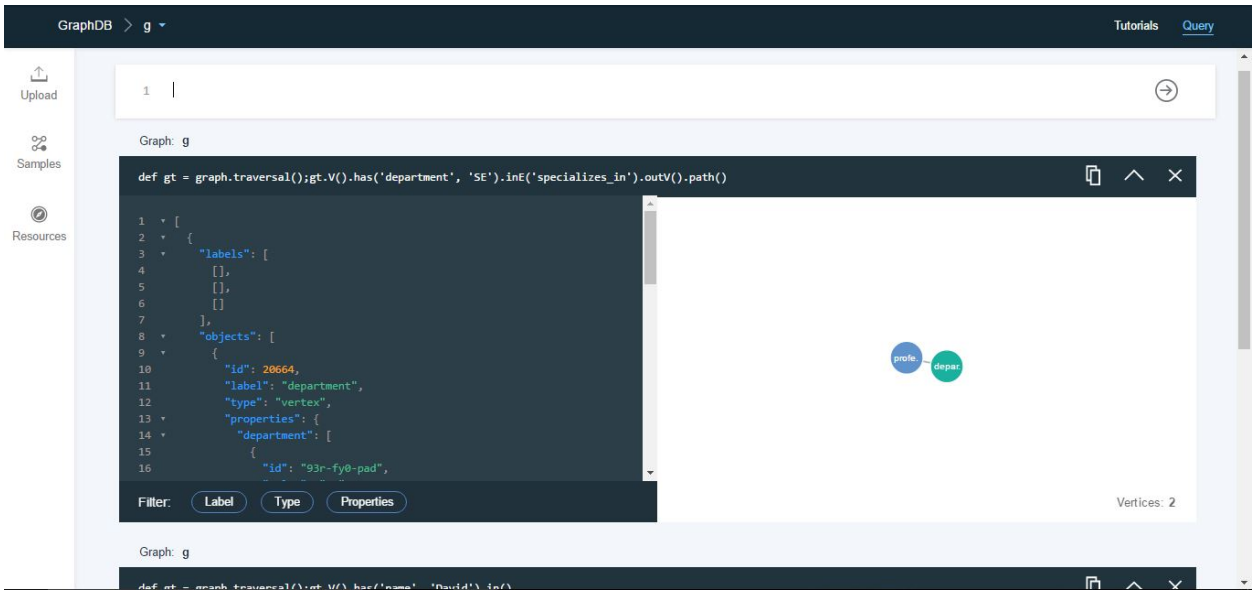
i) In() query



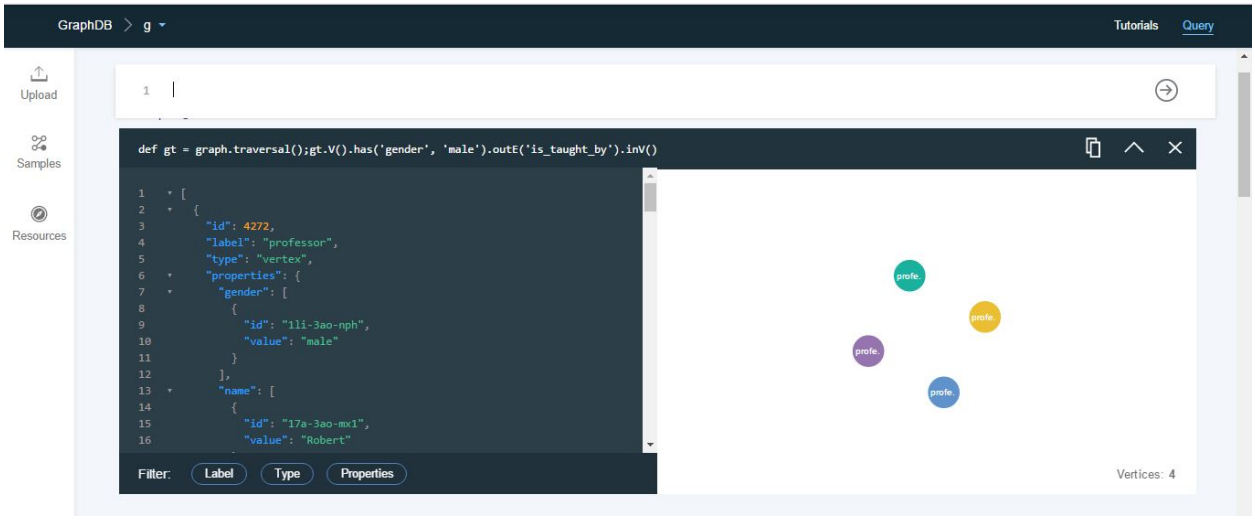
II) Out() query



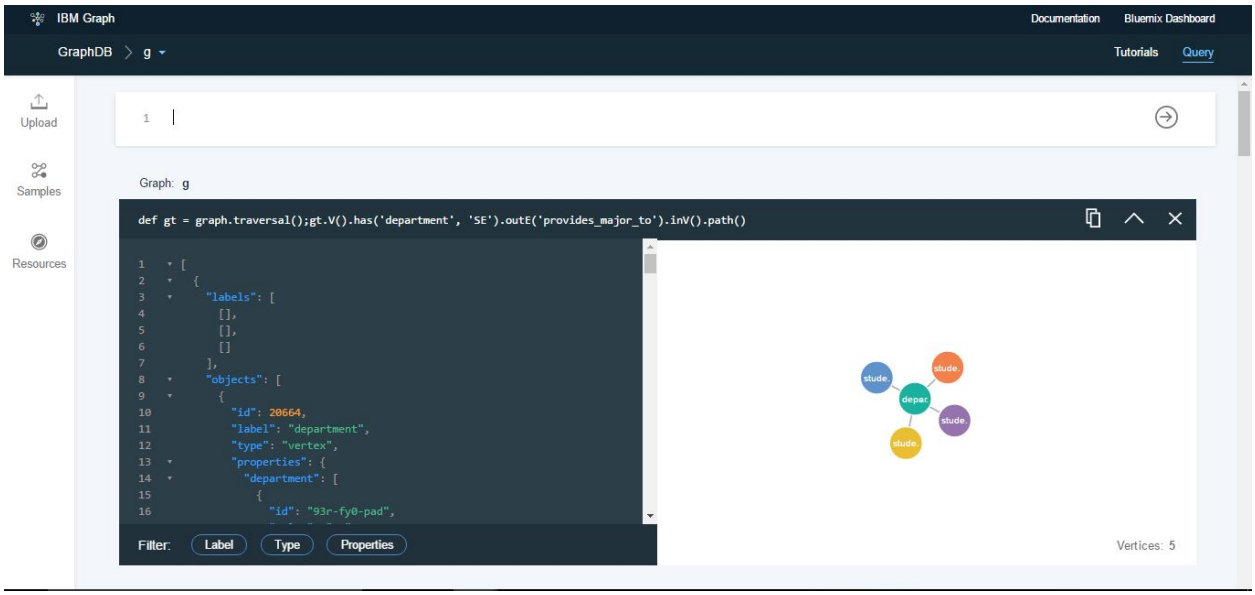
III) inE and outV query



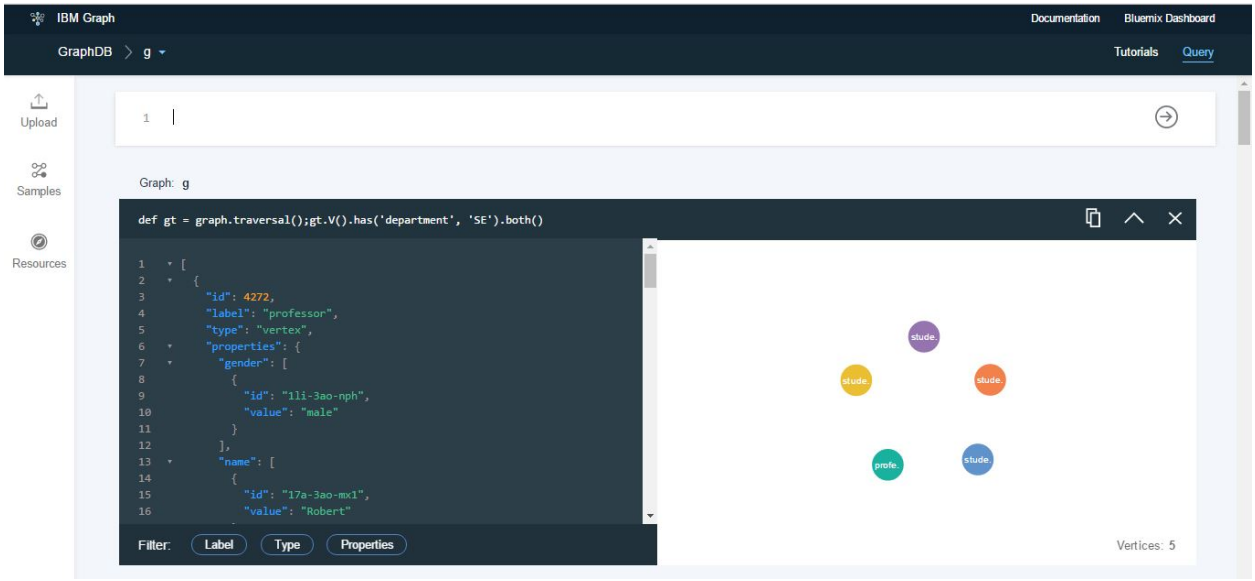
IV) outE and inV query



V) path query



VI) both query



VII) bothE and bothV query