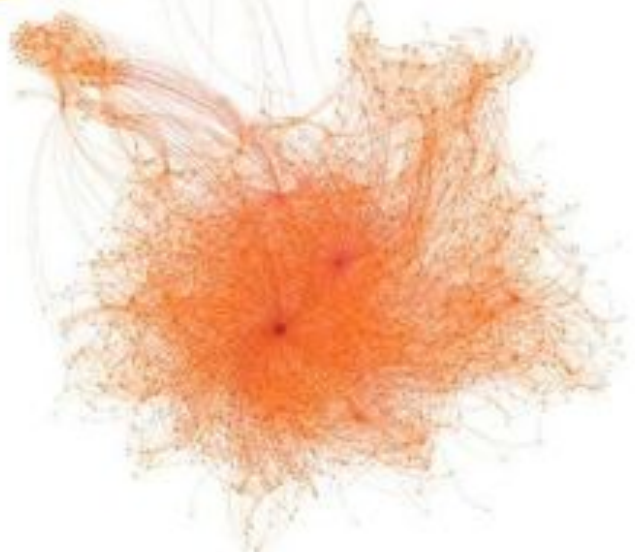


aws Amazon Neptune



GraphRM



Un graph database in cloud

21/06/2018

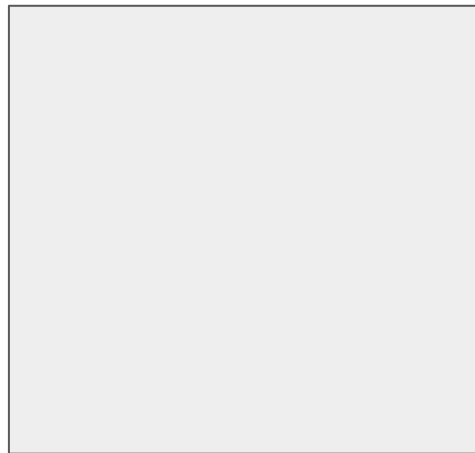
Marco Liberati

@dej611



Alfredo Serafini

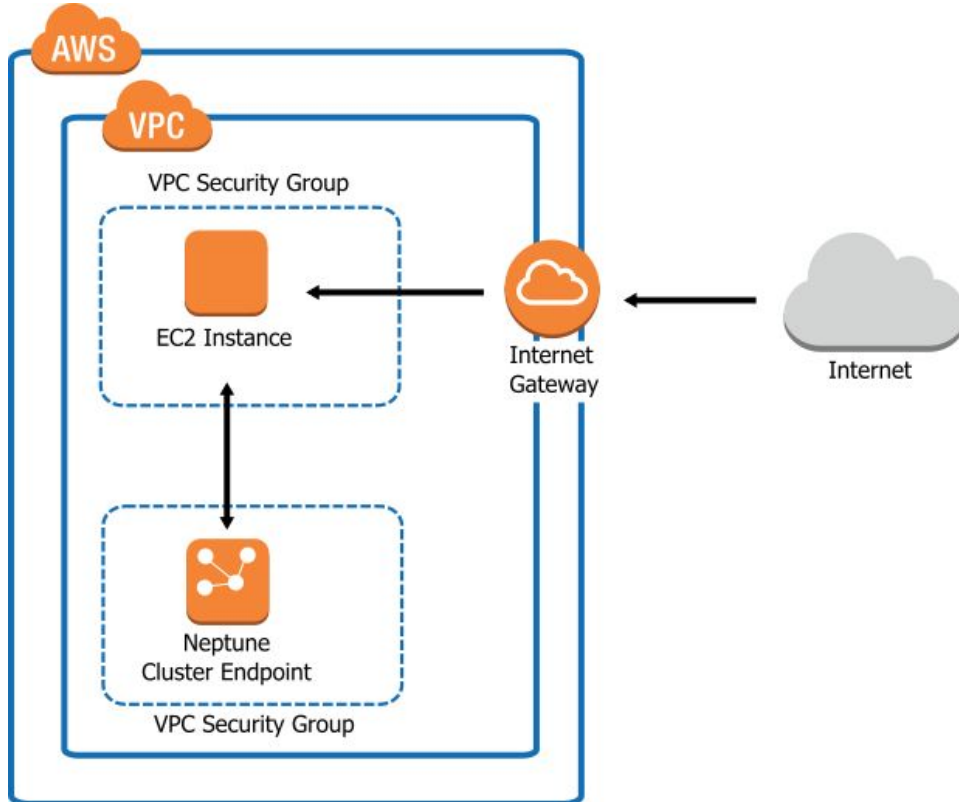
@seralf



Agenda

- Overview AWS Neptune
- Cosa sono SPARQL e Gremlin
- Property Graph o RDF?
- SPARQL
- Caso d'uso: Linked Data
- Demo - SQL vs SPARQL
- QA

Overview



Spiegare architettura AWS Neptune

SPARQL e Gremlin



Cosa è GREMLIN?



Cosa è SPARQL / RDF?

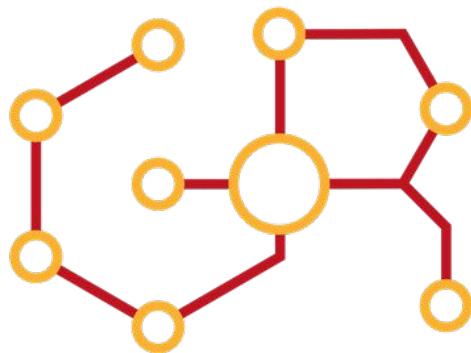
SPARQL e Gremlin - AWS Neptune



Gremlin
 $G = (V, E)$

Spiegare doppia gamba Gremlin e
SPARQL





GraphRM

Grazie :)