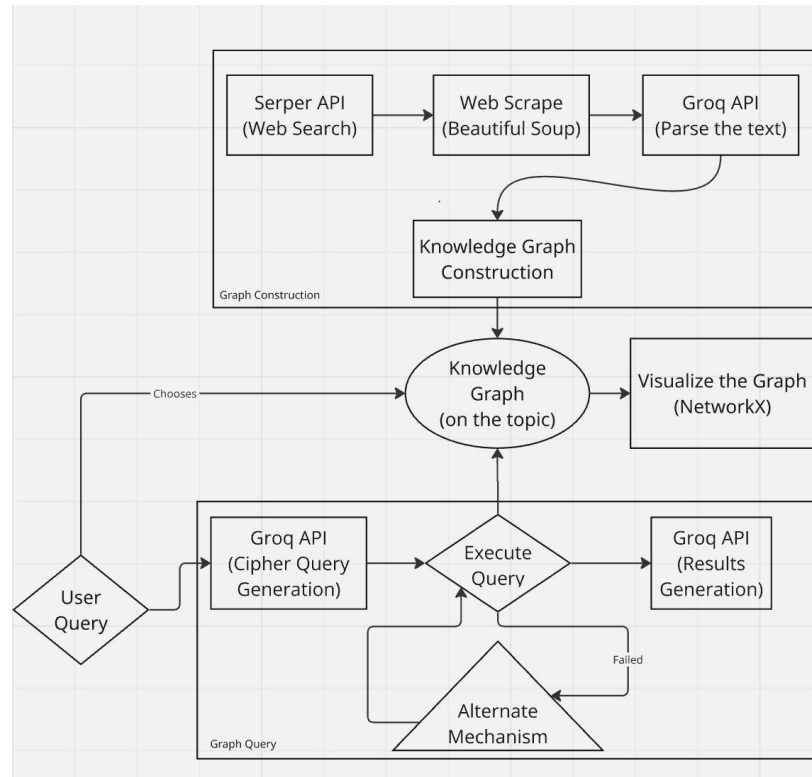


Automated Knowledge Graph Builder With Chat Interface


Vivek Dhir Rangoju



System Architecture



Serper API



Dashboard

Playground


API key

Logs

Billing

Settings

Support

 vivek dhir

vivekdhir77@gmail.com

Playground

Type

Search

Search

Query

What are neural networks

Country

United States (us)

Location

Optional

Language

English (en)

Date range

Any time

Autocorrect

☒

Results

10

Page

1

Mini-batch (up to 100 queries)

☐

Results

Code

Credits: 1

Duration: 839ms

Download

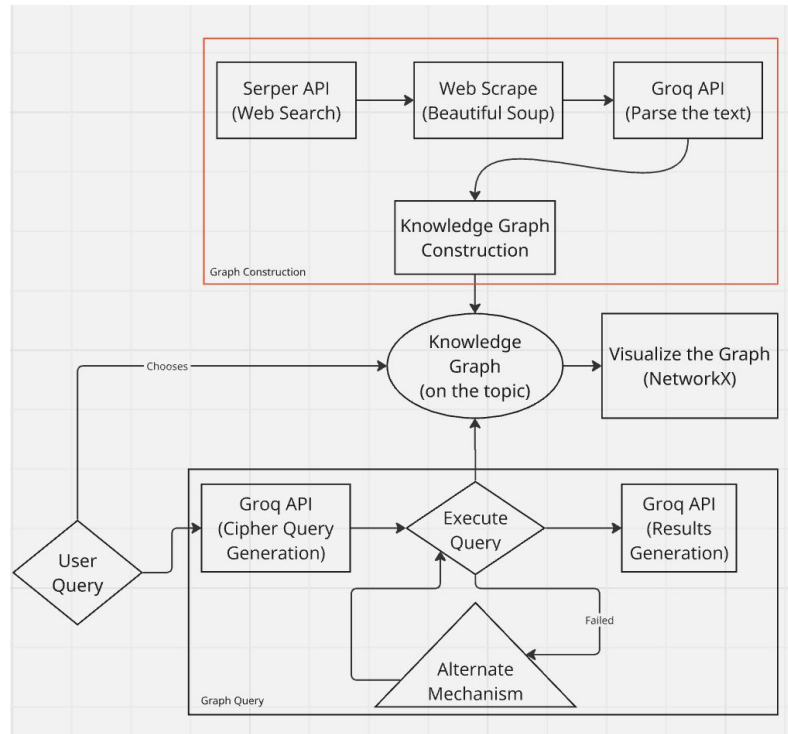
```
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  "searchParameters": {
    "q": "What are neural networks",
    "type": "search",
    "engine": "google"
  },
  "organic": [
    {
      "title": "What is a Neural Network? | IBM",
      "link": "https://www.ibm.com/think/topics/neural-networks",
      "snippet": "A neural network is a machine learning program, or model, that makes decisions in a ma",
      "sitelinks": [
        {
          "title": "AI vs. Machine Learning vs...",
          "link": "https://www.ibm.com/think/topics/ai-vs-machine-learning-vs-deep-learning-vs-neural-ne"
        },
        {
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          "link": "https://www.ibm.com/think/topics/convolutional-neural-networks"
        }
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    },
    {
      "position": 1
    },
    {
      "title": "Explained: Neural networks | MIT News",
      "link": "https://news.mit.edu/2017/explained-neural-networks-deep-learning-0414",
      "snippet": "Neural nets are a means of doing machine learning, in which a computer learns to perfo",
      "date": "Apr 14, 2017",
      "position": 2
    },
    {
      "title": "Neural network (machine learning) - Wikipedia",
      "link": "https://en.wikipedia.org/wiki/Neural_network_(machine_learning)",
      "snippet": "A neural network consists of connected units or nodes called artificial neurons, which",
      "sitelinks": [
        {
          "title": "Types of artificial neural...",
          "link": "https://en.wikipedia.org/wiki/Types_of_artificial_neural_networks"
        }
      ]
    },
    {
      "title": "History of artificial neural...",
      "link": "https://en.wikipedia.org/wiki/History_of_artificial_neural_networks"
    }
  ]
}
```



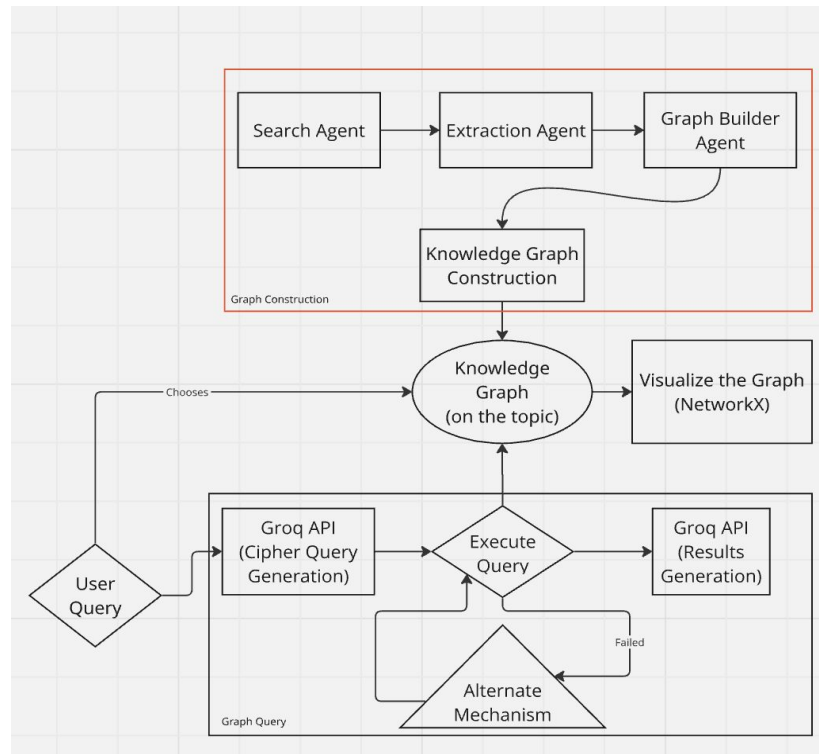
Groq API



System Architecture (Ambition)



System Architecture (Ambition)



Thank you!

