**Graph operation-**

1. shortest path
2. Centrality of nodes
3. Detect communities
4. Identfy similar nodes

**Applications-**

1. faraud detection
2. Drug discovery
3. Labelling research paper
4. Product recommendation

>>For feeding ml model with structured data graph should be converted into embeddings(that represents nodes in the form of low dimensional vectors).

>>Each node will have set number of dimensions.

>>Embedding-node properties and relationship

>>Algotithms Fastrp,node2vec,graphsage

https://colab.research.google.com/drive/16GBgwYR2ECiXVxA1BoLxYshKczNMeEAQ?usp=sharing