

## Quiz 4 (35 Minutes)

1. What is your understanding of node embedding? Provide an example.
2. How can graphs be utilized to improve machine learning?
3. Differentiate between node classification and link prediction, providing an example for each?
4. Suppose we have a social network representing Habib's community. We aim to recommend friendships based on this network. Which graph features could be useful as features for machine learning algorithms?
5. If we have a graph database, what steps should one take to implement a machine learning algorithm using graphs with Neo4j?