Client
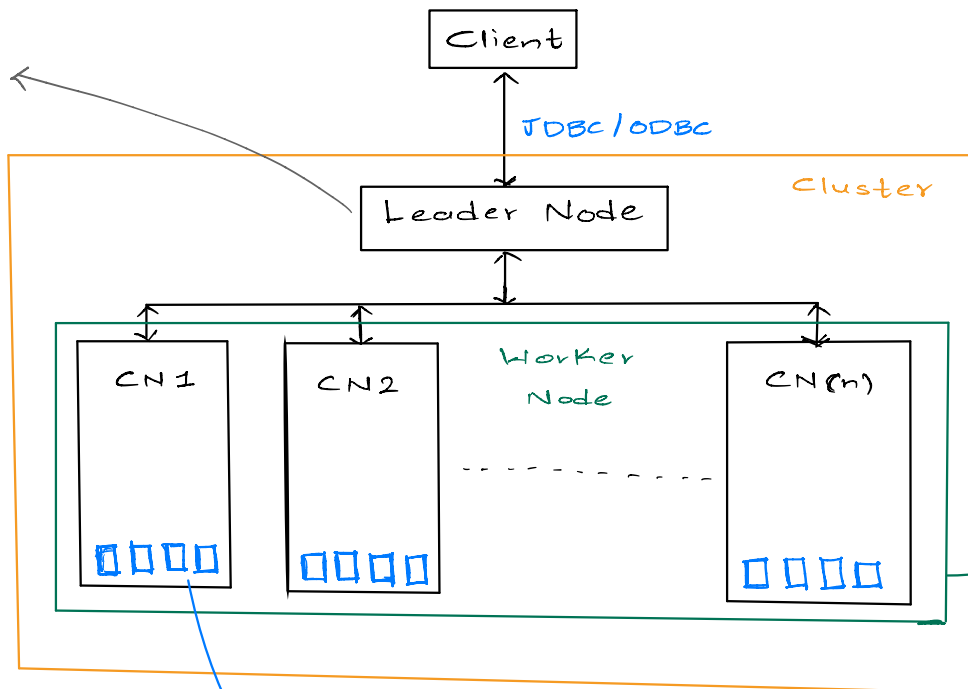
• Handles client requests.
• Query optimization.
• Develop execution plan.
• Send compiled code and allocates data to each worker node.

JDBC / ODBC

Leader Node

Cluster

Worker Node

CN 1

CN 2

CN (n)

• CPU & Memory.
• Computes and send results back to leader node.

• Node's memory and disk space partitioned as slices.
• Works in parallel to complete operation.
• Number of slice is determined by the node size of the cluster.