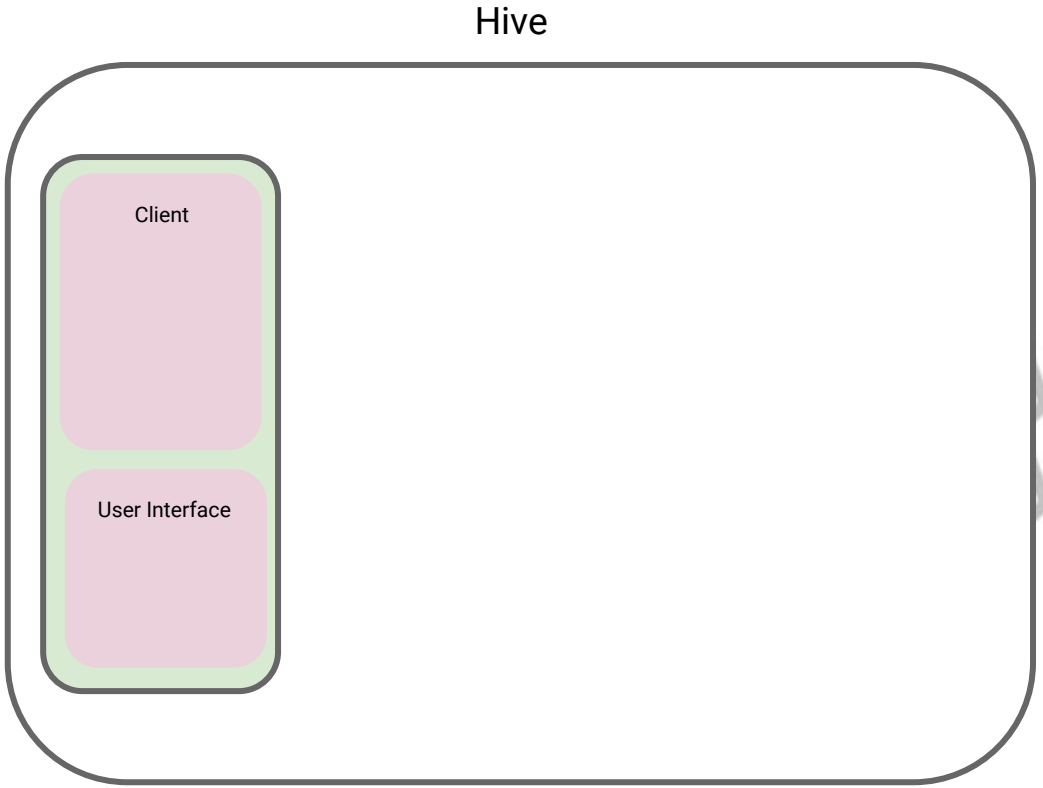
Working of Hive

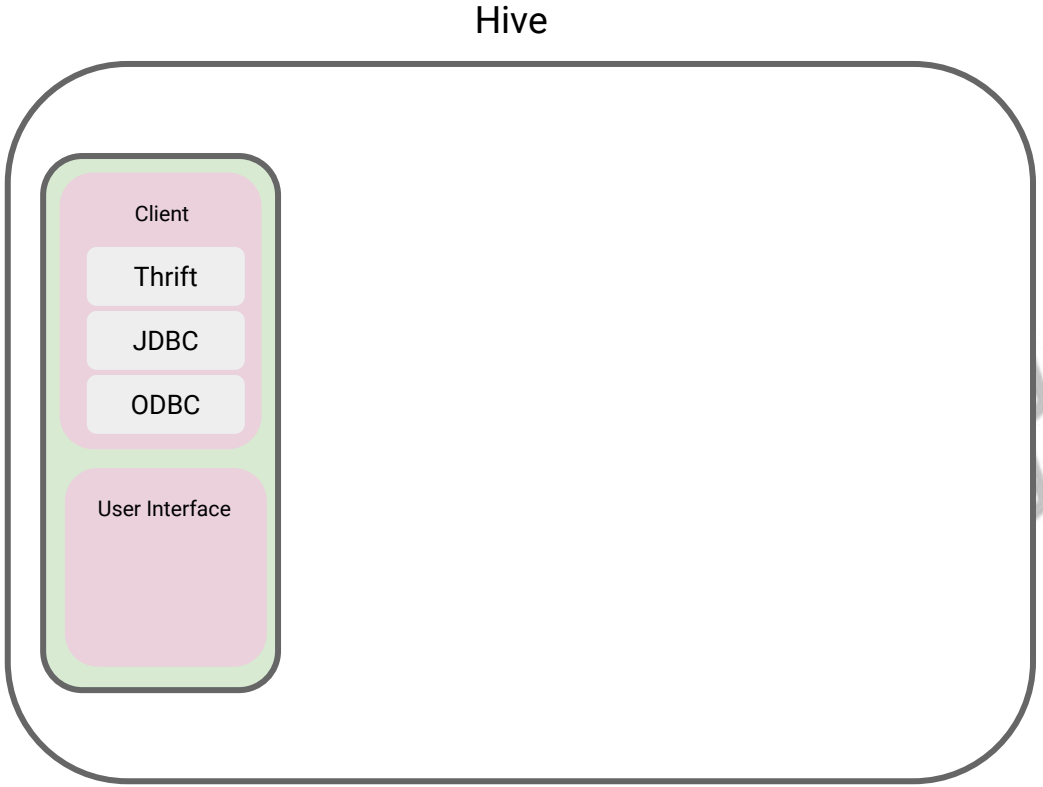
Hive

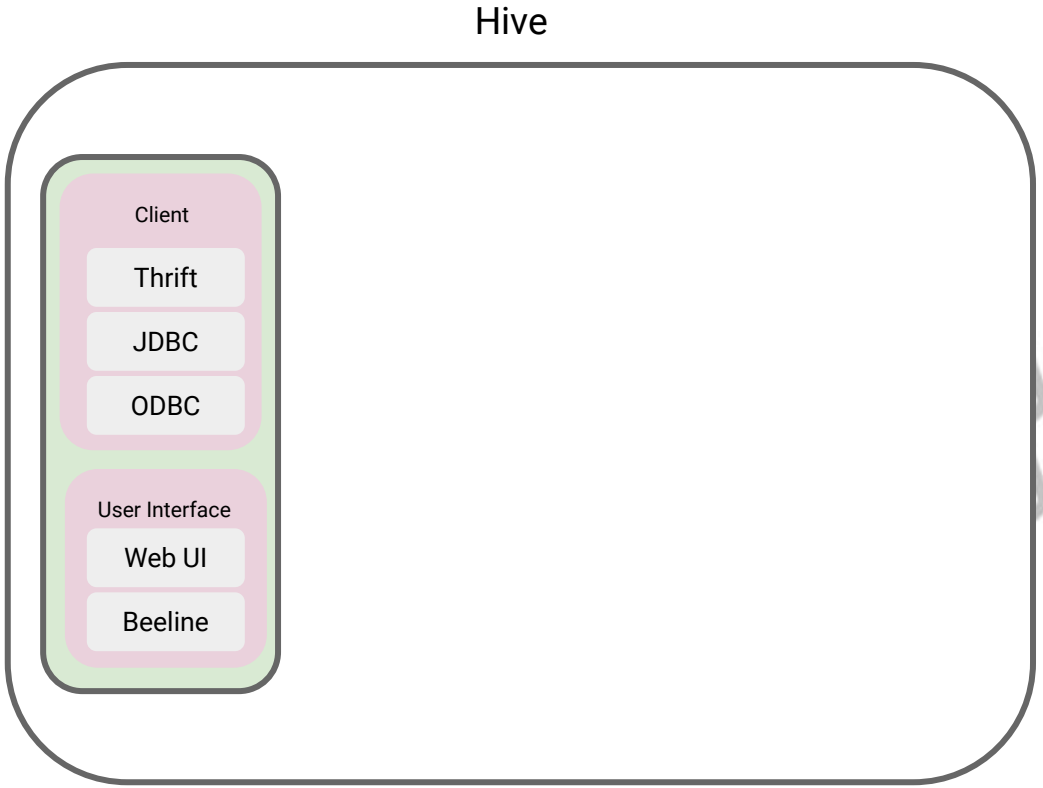
Hive

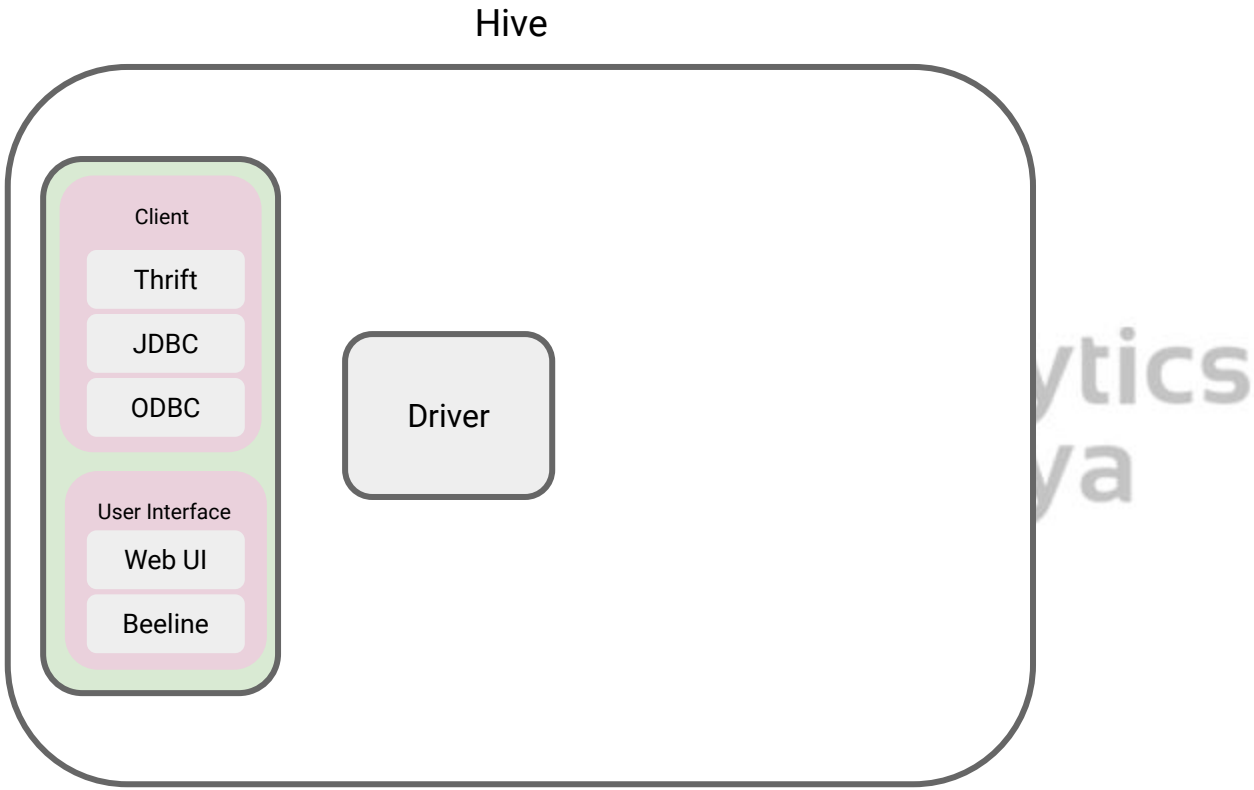
Hadoop

Hive


Hive
Client
User Interface


Hive
Client
Thrift
JDBC
ODBC
User Interface


Hive
Client
Thrift
JDBC
ODBC
User Interface
Web UI
Beeline


Hive
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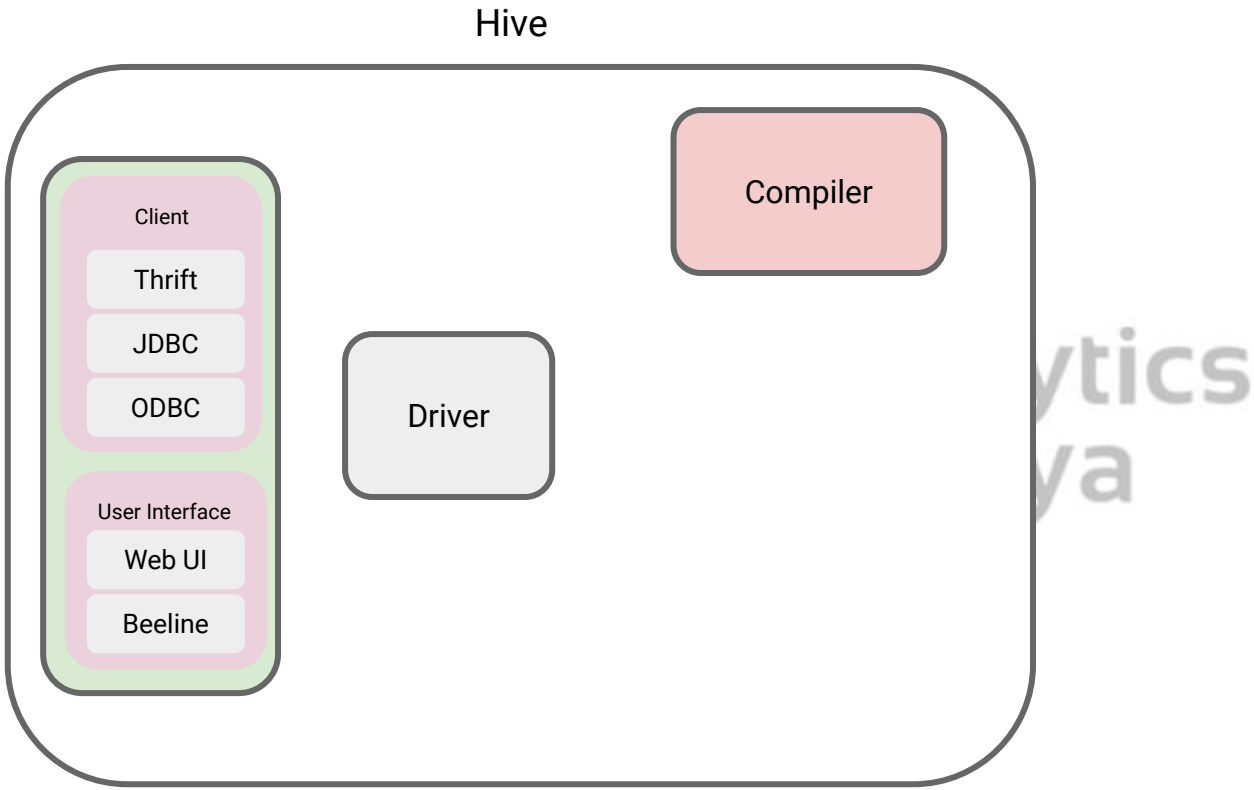
Thrift
JDBC
ODBC
User Interface
Web UI
Beeline
Driver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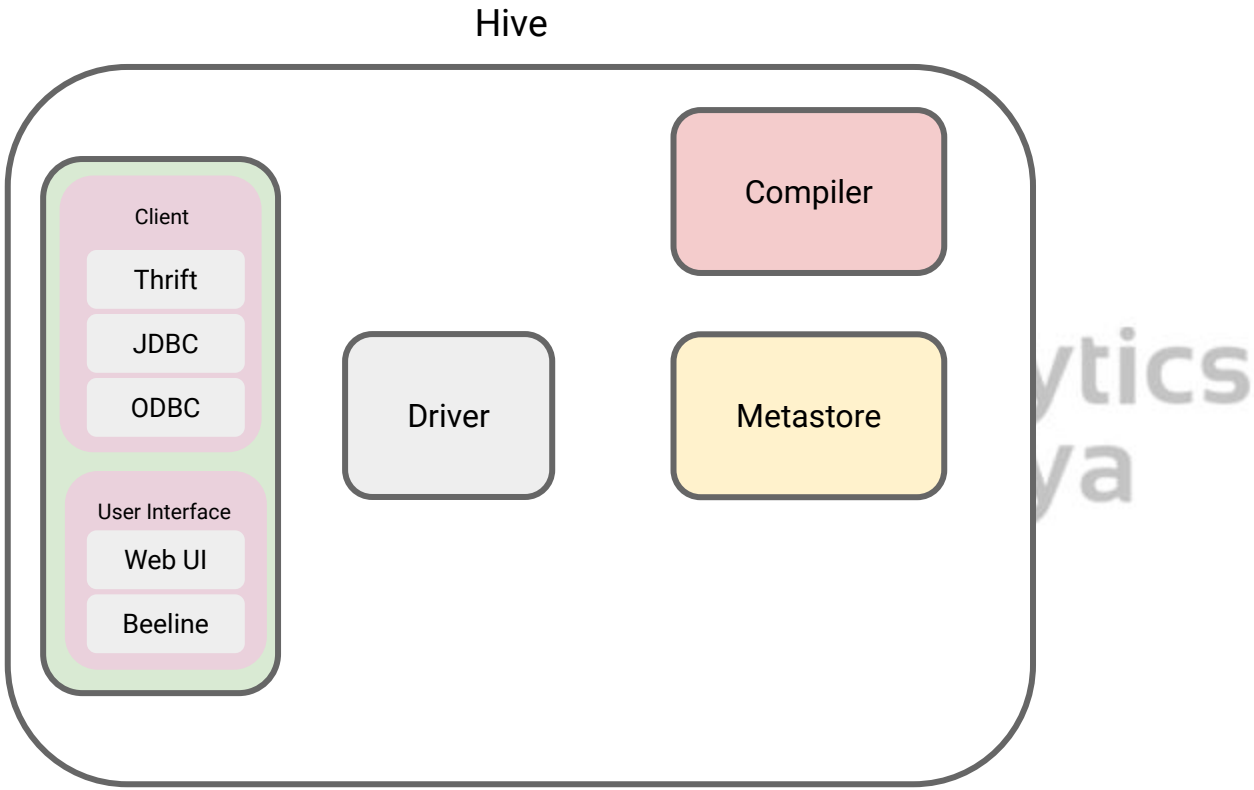
ODBC
Driver
User Interface
Web UI
Beeline


Hive
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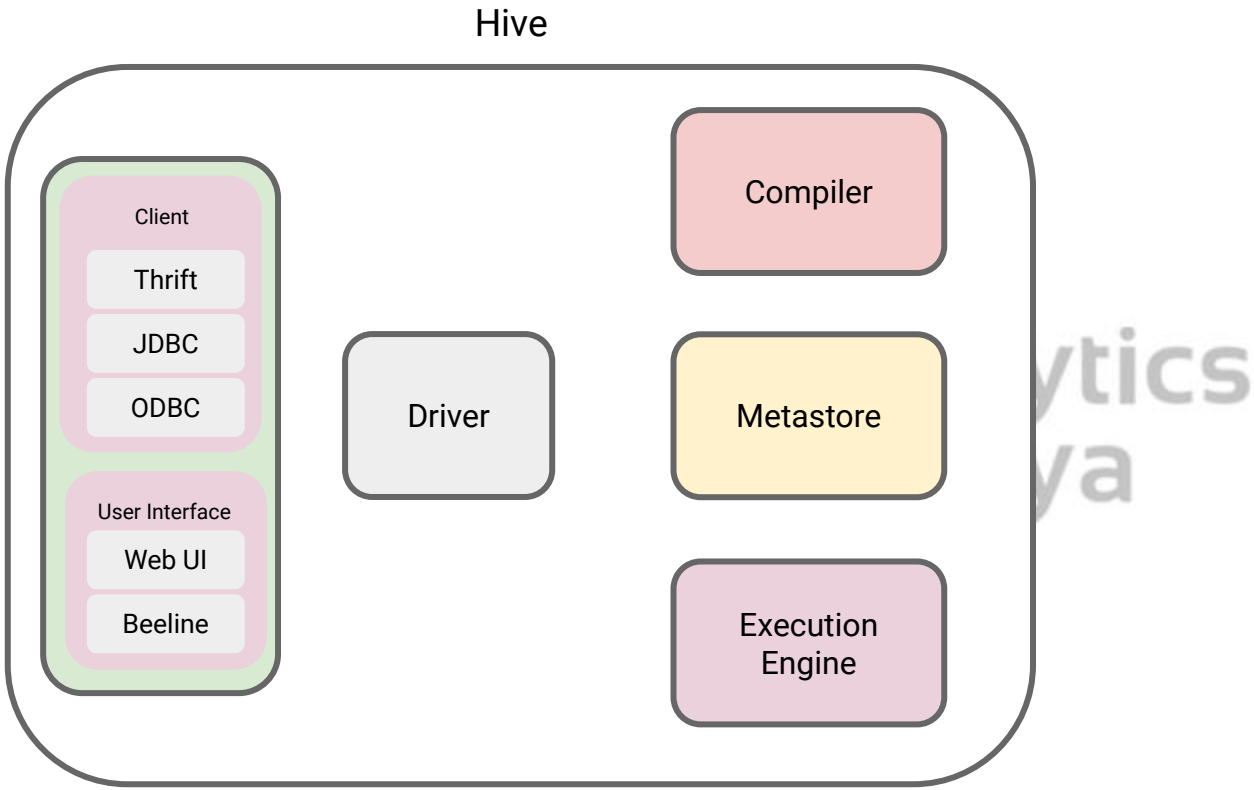
JDBC
ODBC
User Interface
Web UI
Beeline
Driver
Compiler
Metastore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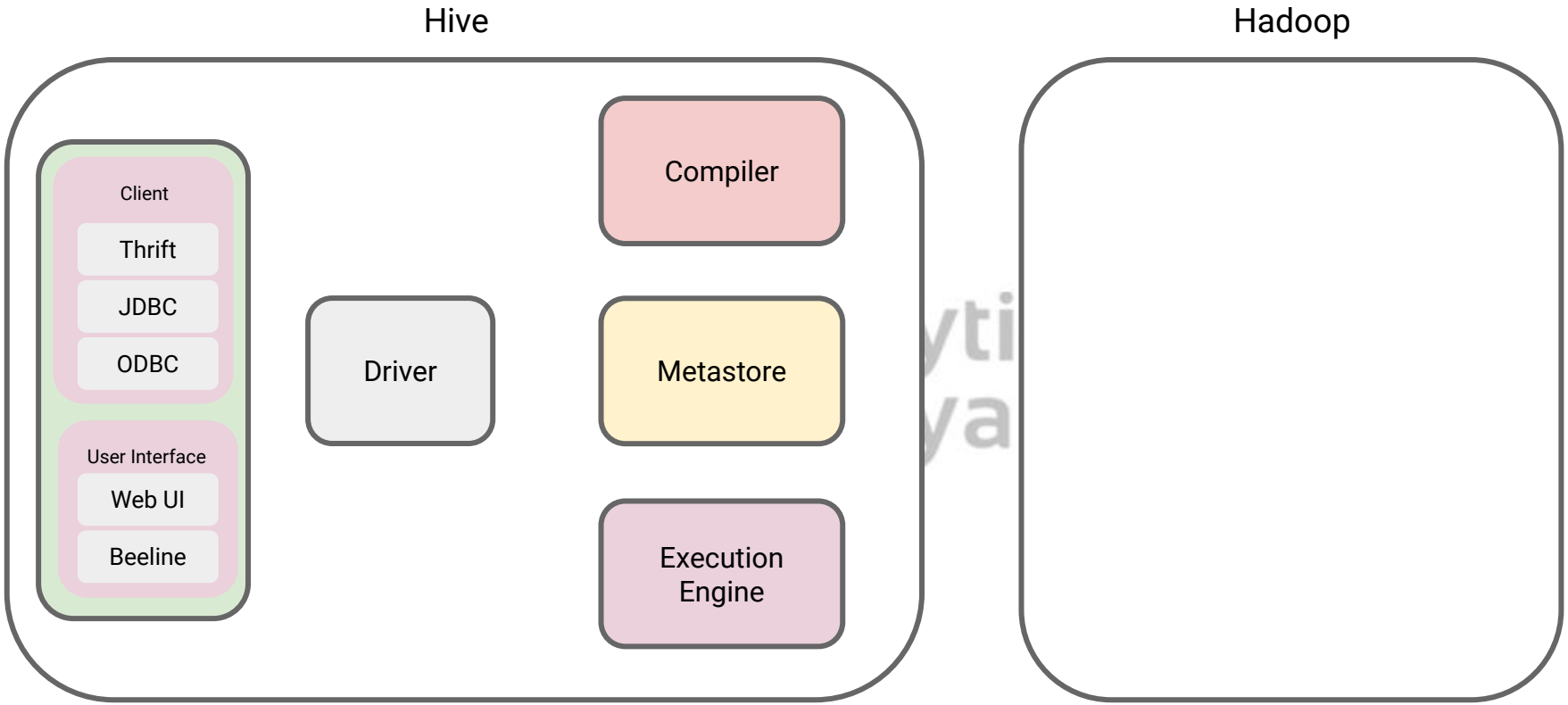
Web UI
Beeline
Driver
Compiler
Metastore
Execution Engine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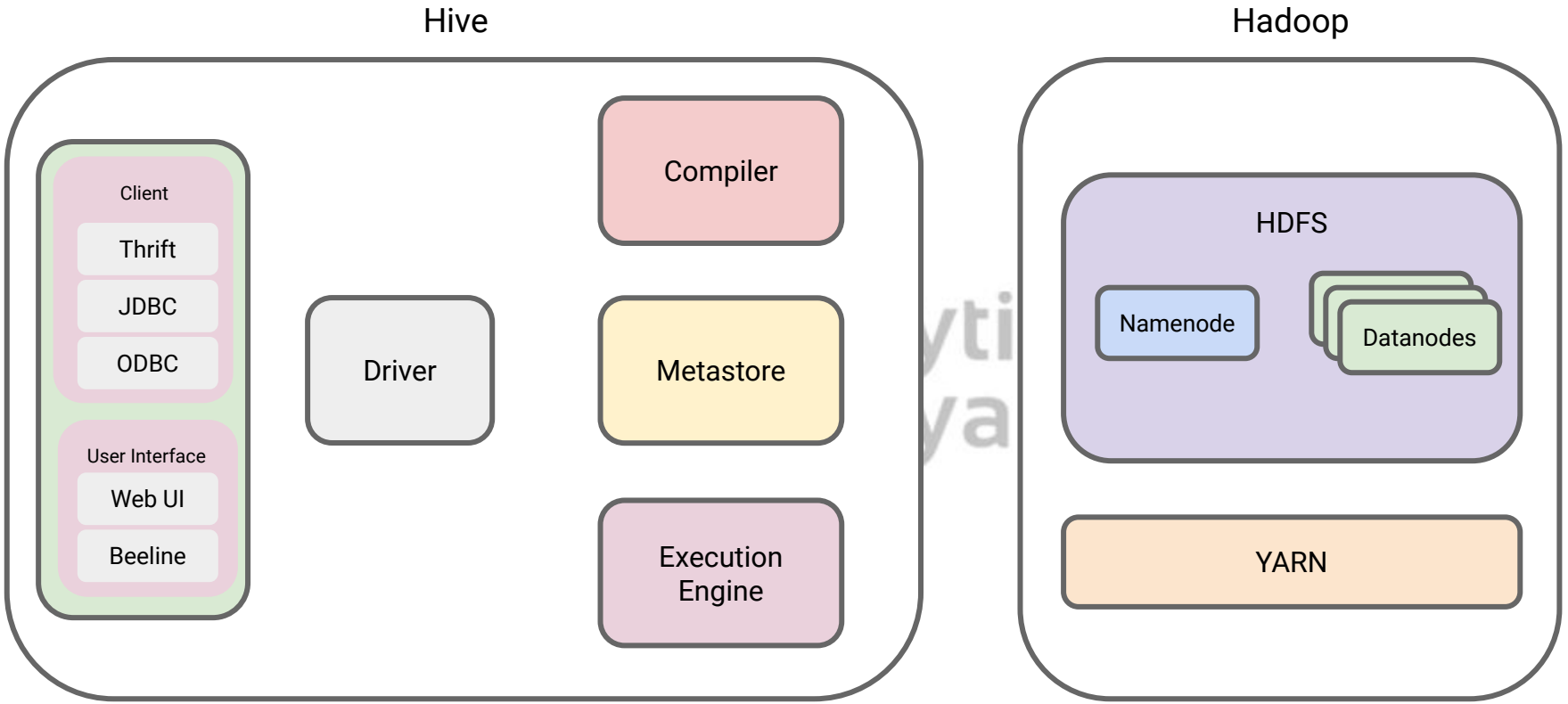
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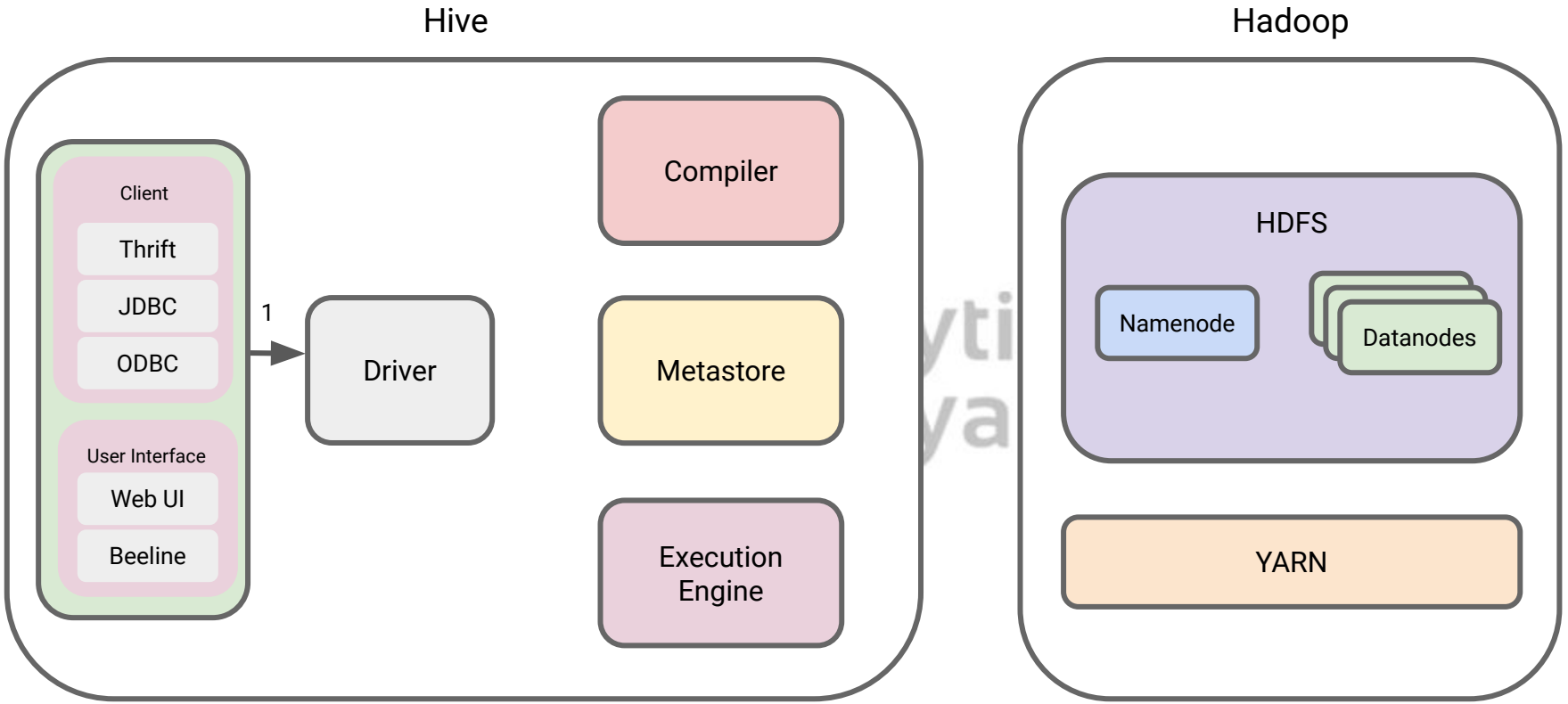
Execution Engine
Hadoop
HDFS
Namenode
Datanodes
YARN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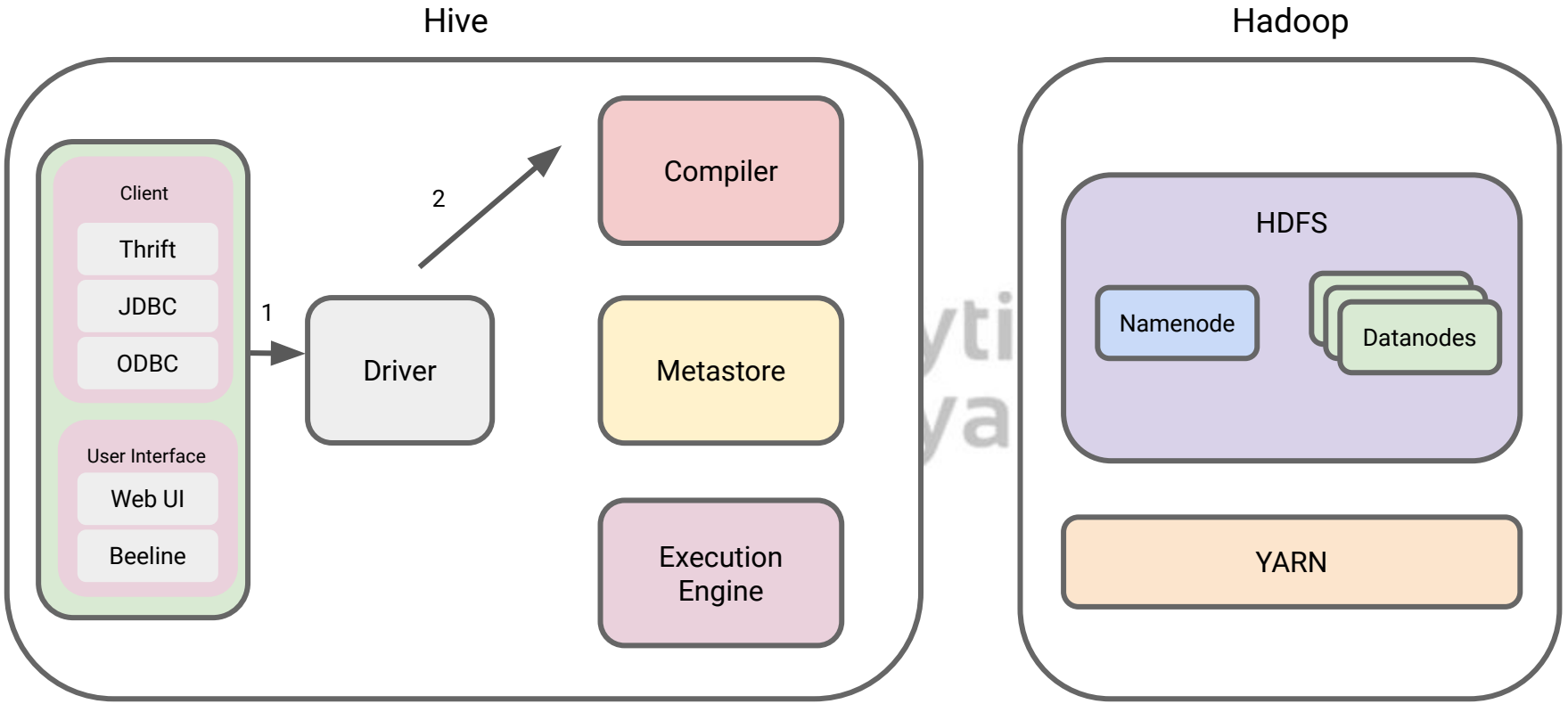
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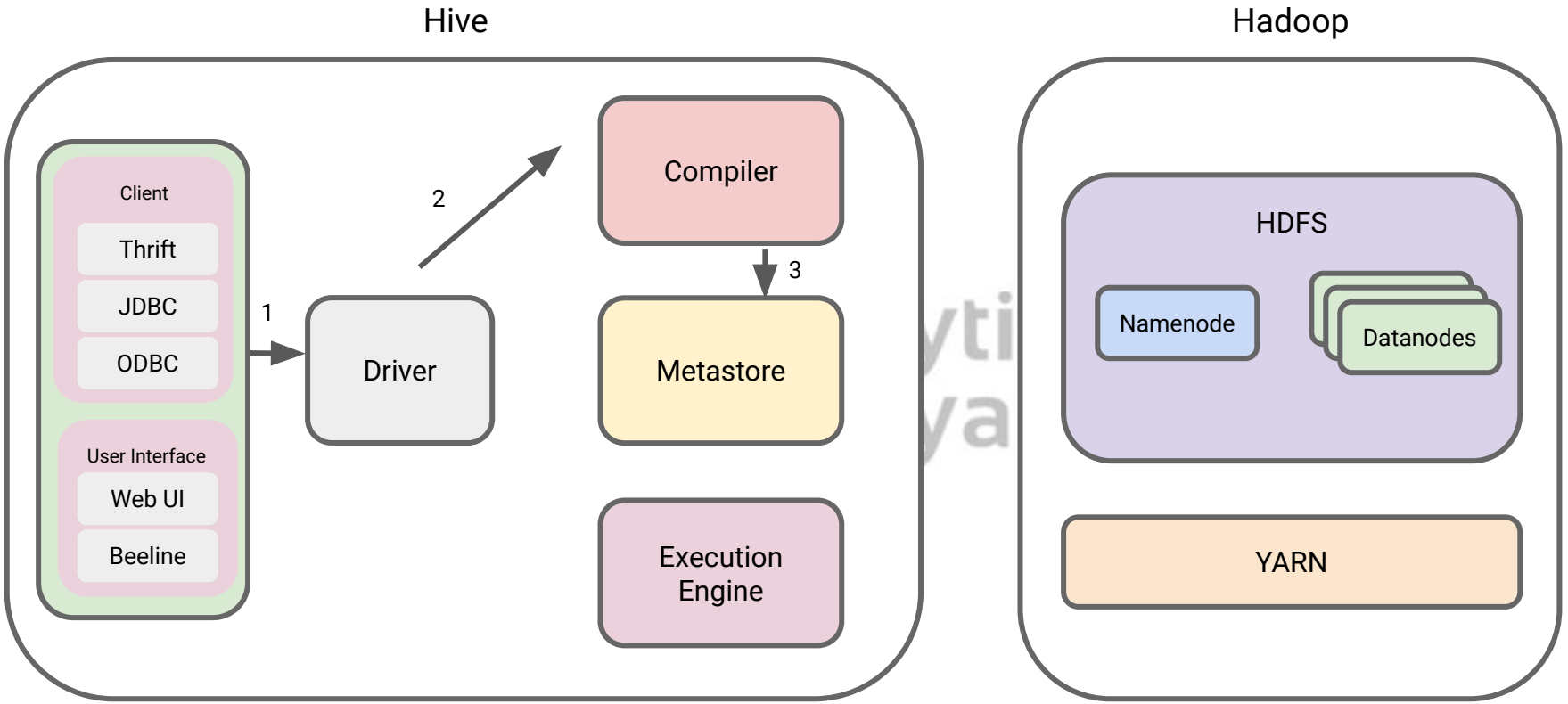
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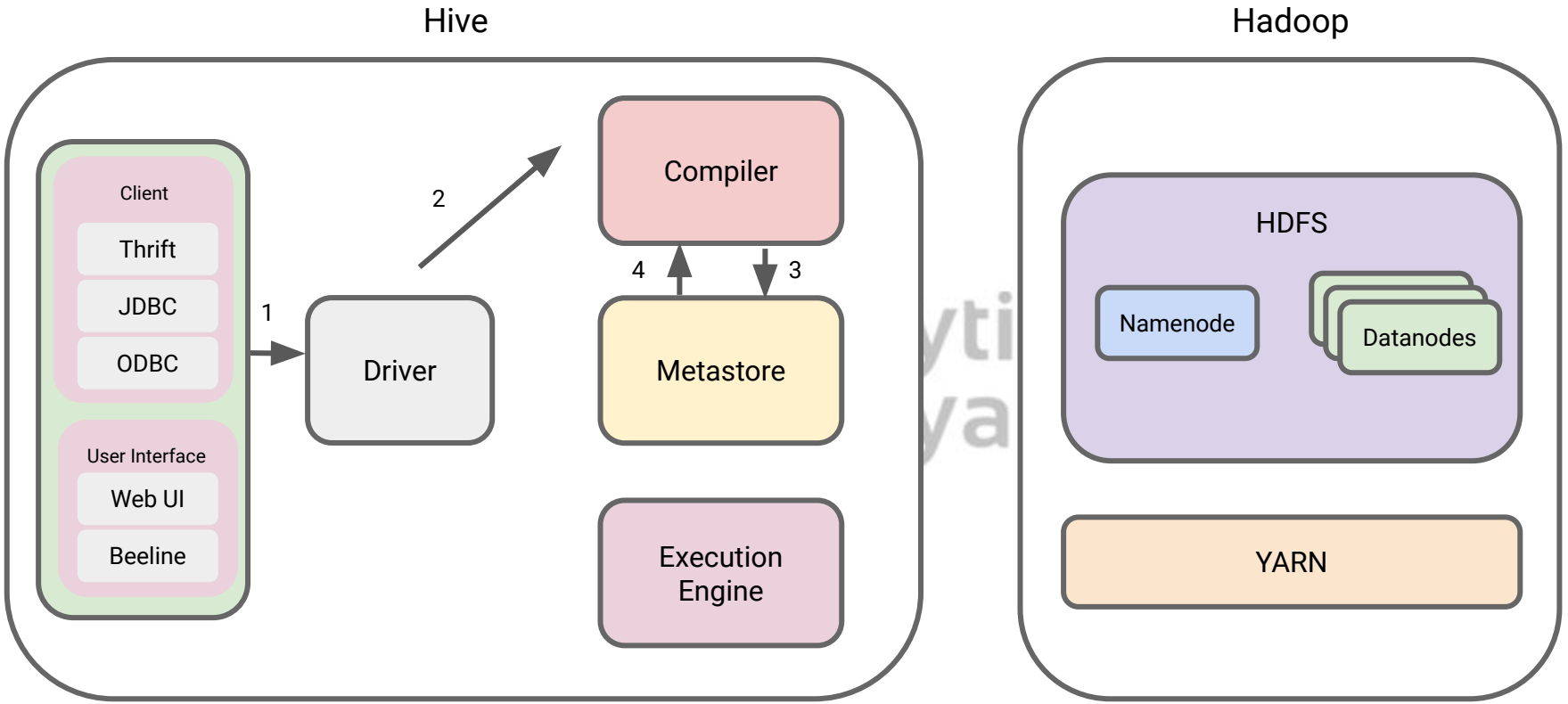
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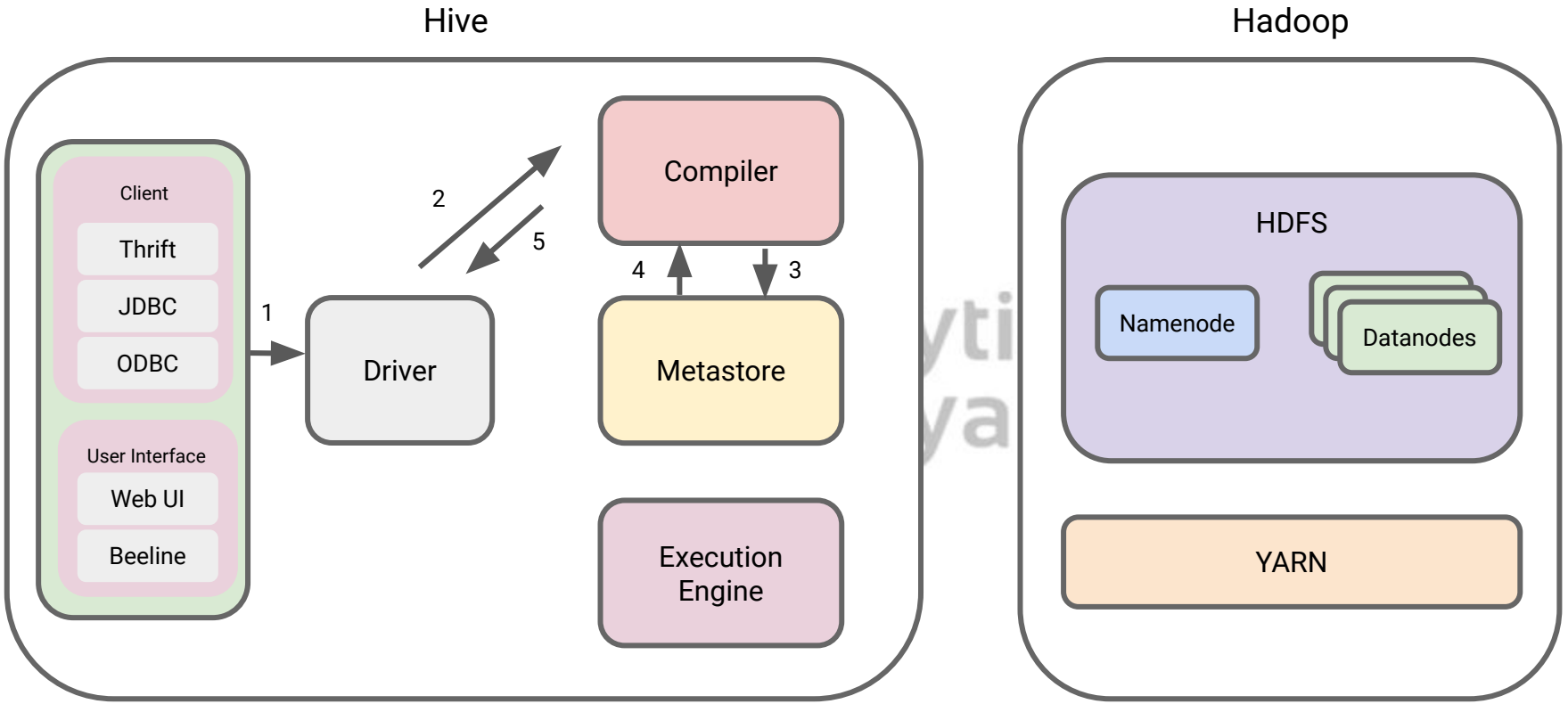
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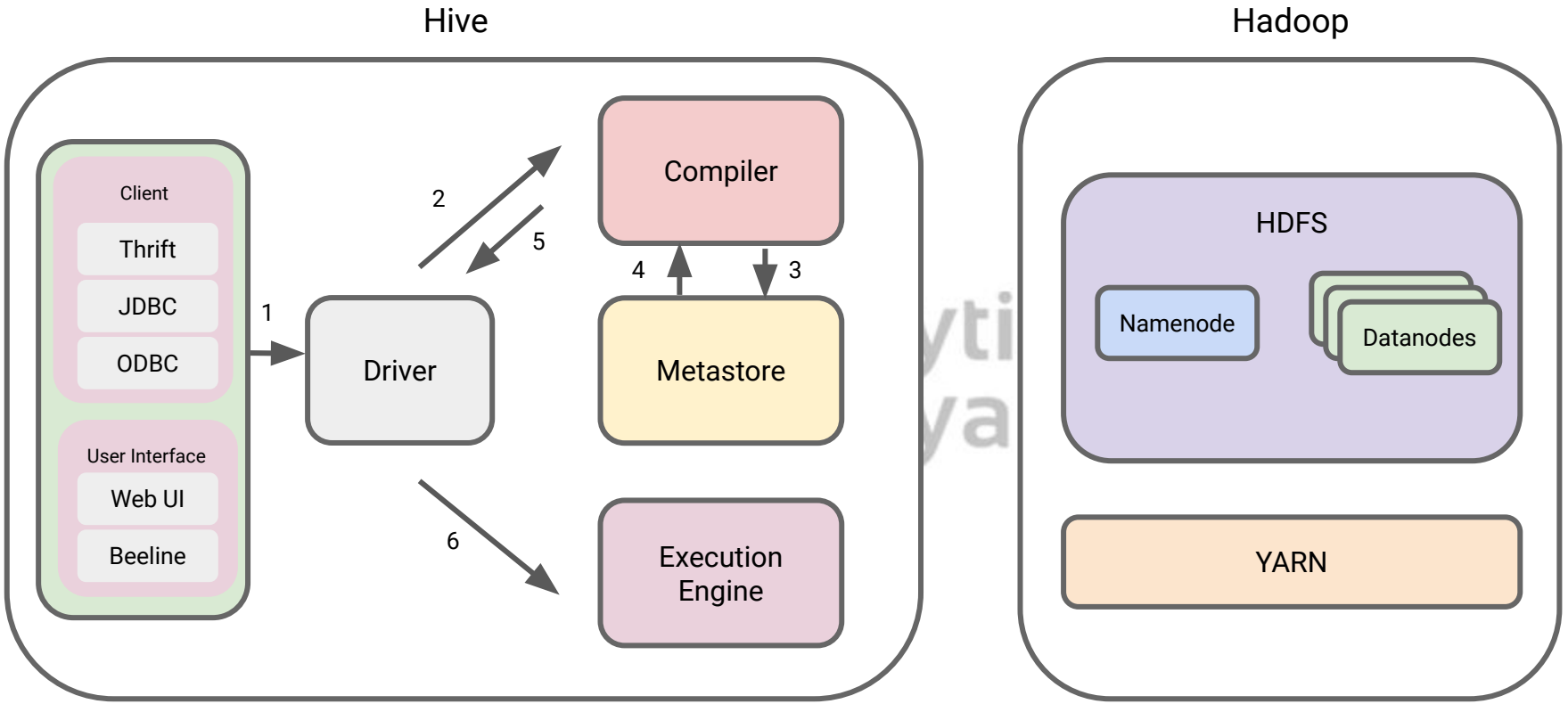
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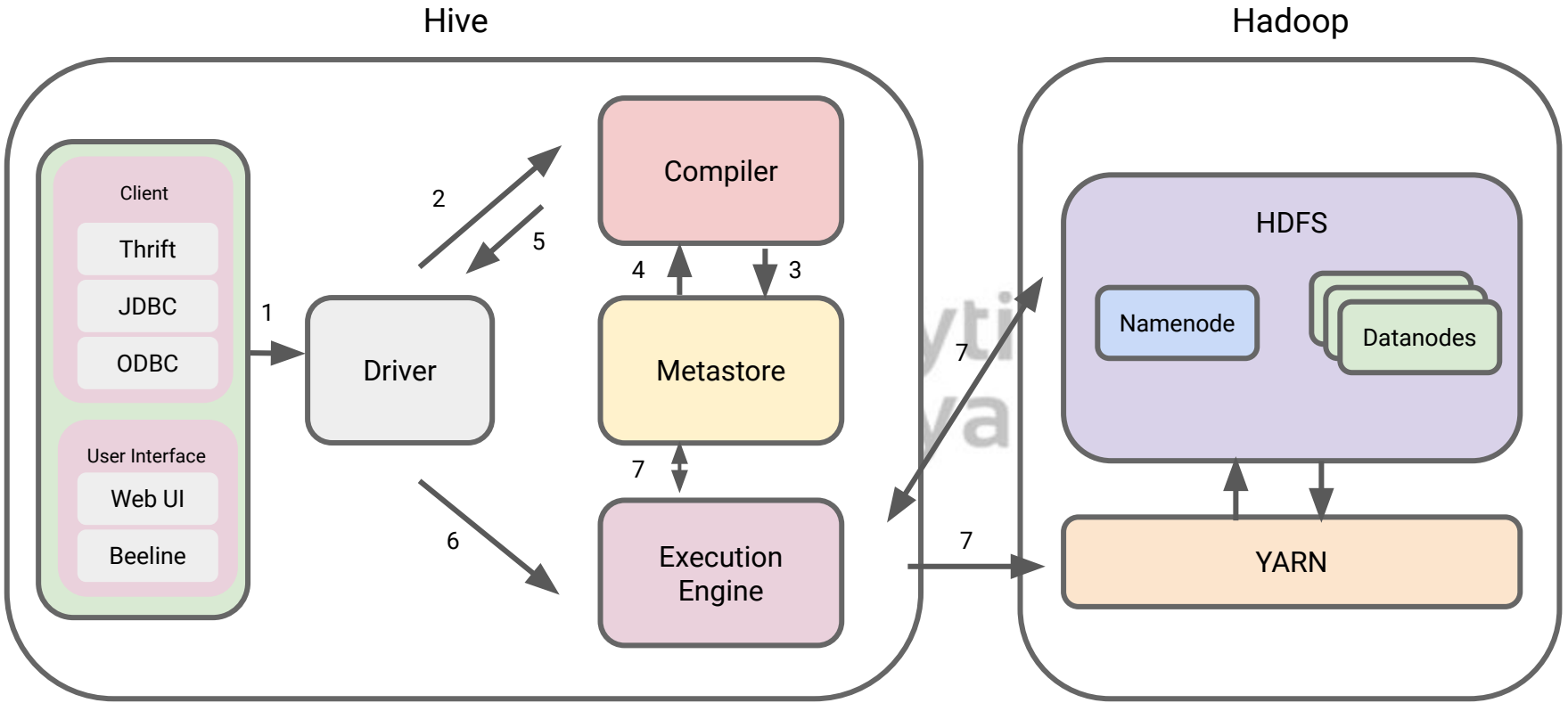
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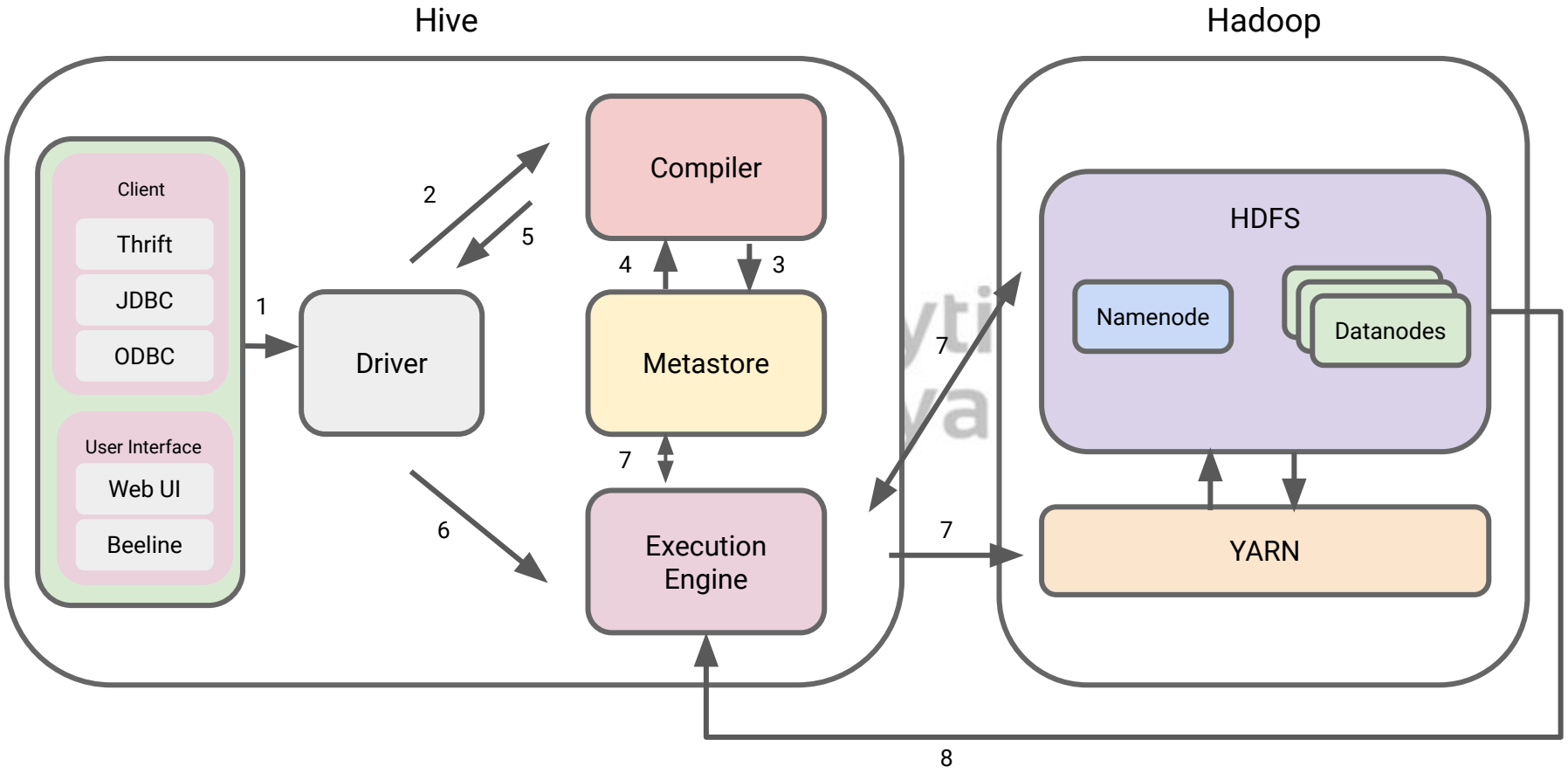
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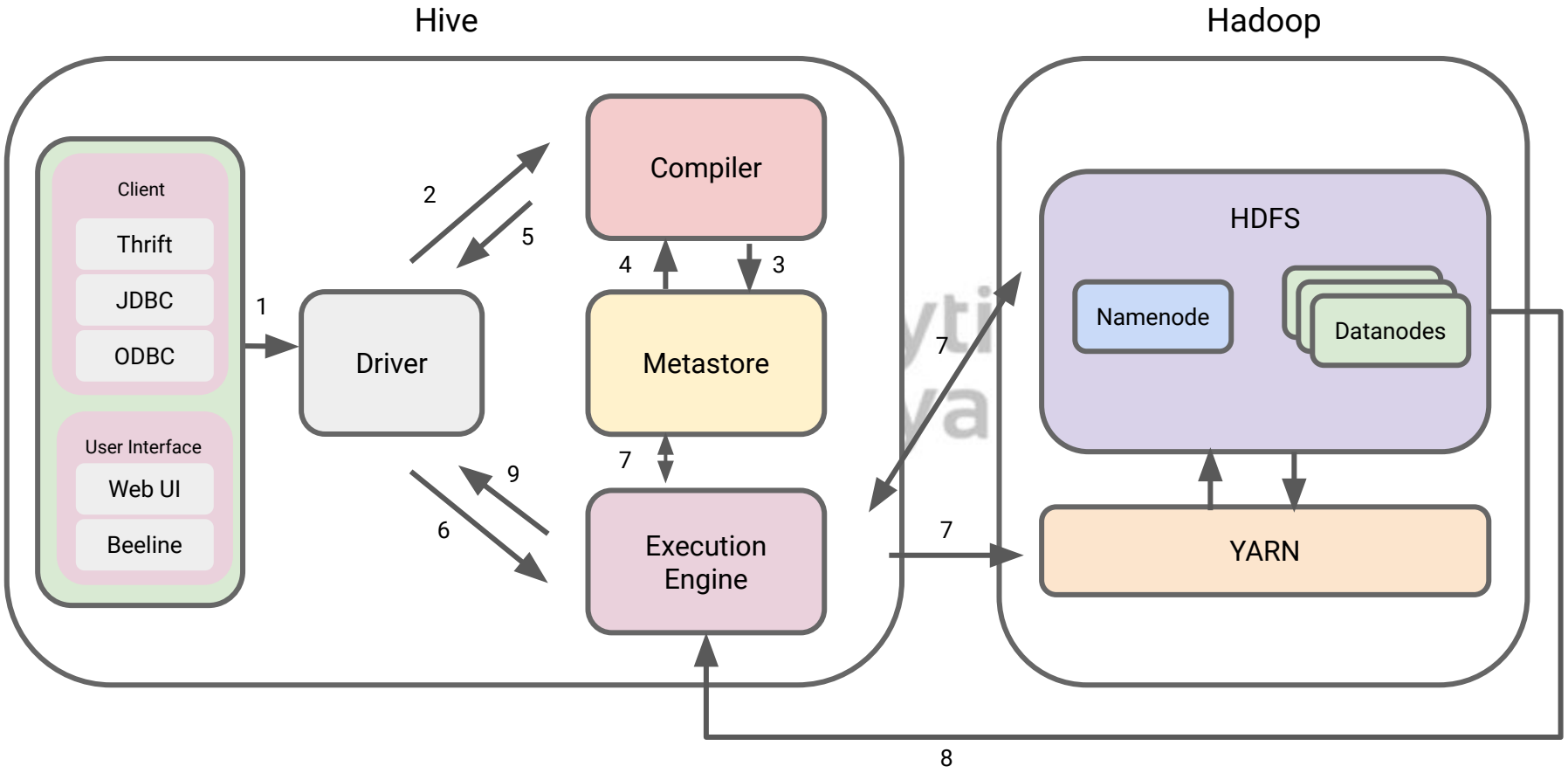
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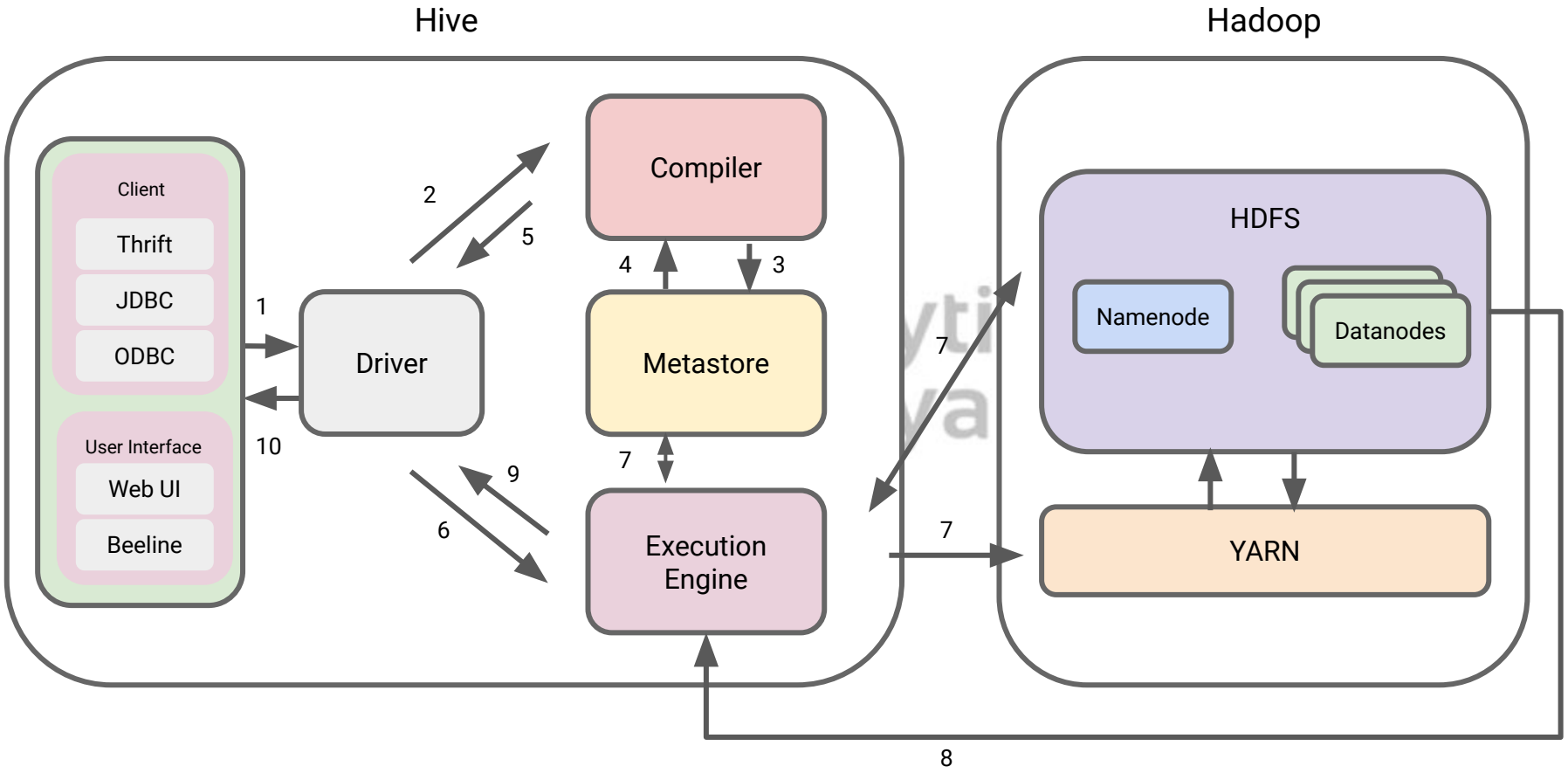
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Thank You!