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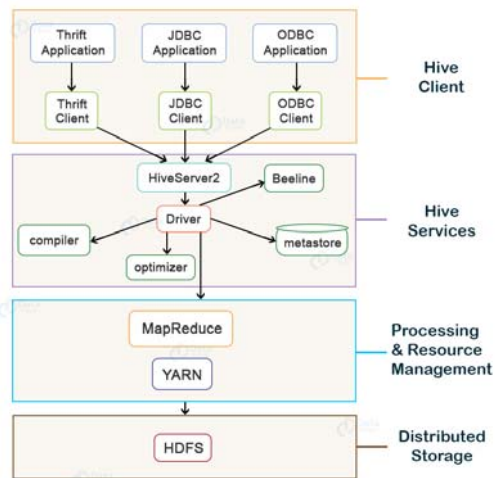
Apache Hive

1

Data warehouse software to facilitate reading, writing and managing large datasets residing in distributed storage using SQL.

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Slide 3:

Hive Architecture & Its Components

https://data-flair.training/blogs/apache-hive-architecture/

- We can think of Hive as being split up into 3 or 4 segments

- We're familiar with the processing, resource management and distribute storage systems

- The driver acts like a controller

- The same concepts of compilation and optimization are used in Apache Pig

Hive > Beeline

```
!connect jdbc:hive2://localhost:10000 cloudera cloudera
```

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3

Slide 4:

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4