# Features of Hive



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Data Warehouse

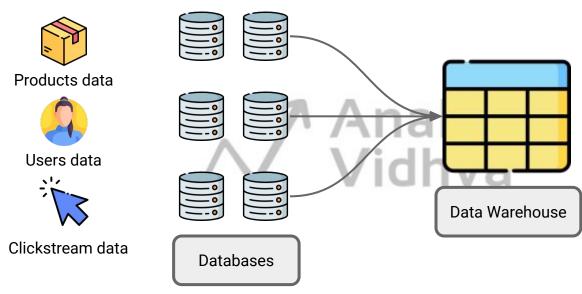
Schema on Read

Simplifies querying

Multiple Processing Engines



#### **Data Warehouse**





Total products per category?

Most active user base?

Number of signed-up users?







#### Schema on Read

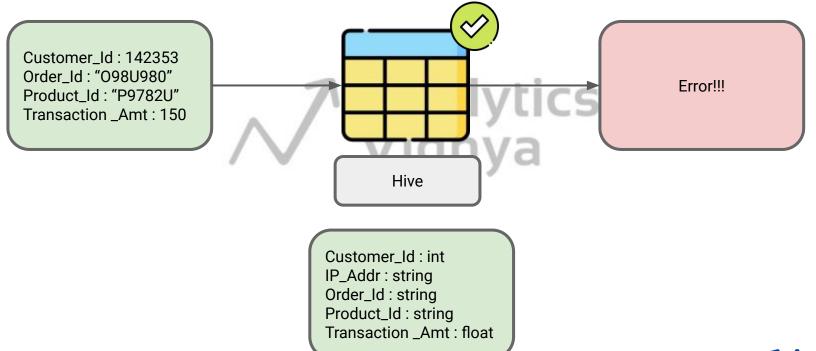
Customer\_Id: 142353 Order\_Id: "098U980" Product\_Id: "P9782U" Transaction\_Amt: 150



Customer\_Id: int IP\_Addr: string Order\_Id: string Product\_Id: string Transaction\_Amt: float

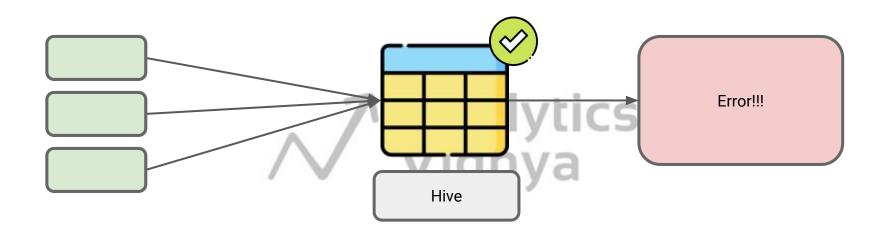


#### Schema on Read





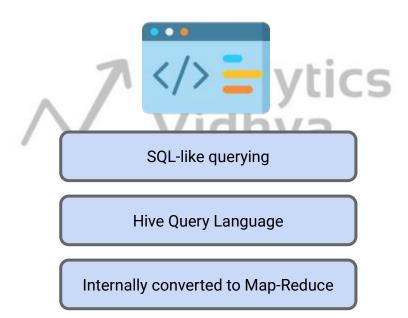
## Schema on Read



Customer\_Id: int IP\_Addr: string Order\_Id: string Product\_Id: string Transaction\_Amt: float



# Simplifies Querying





## Multiple Processing Engines

