Big Data com Hive e Impala

Temporary Tables e Views

Tabelas Temporárias

```
create temporary table temp_des as select * from despachantes;
0: jdbc:hive2://> select * from temp_des;
OK
+-------------------------+---------------------+------------------+------------------+--+
| temp_des.iddespachante  |    temp_des.nome    | temp_des.status  | temp_des.filial  |
+-------------------------+---------------------+------------------+------------------+--+
| 11                      | José Vilela         | Ativo            | Porto Alegre     |
| 1                       | Carminda Pestana    | Ativo            | Santa Maria      |
0: jdbc:hive2://> !q
beeline
!connect jdbc:hive2://
use locacao;
select * from temp_des;
Error while compiling statement: FAILED: SemanticException [Error 10001]: Line 1:14 Table not found
'temp_des' (state=42S02,code=10001)
```

Views

```
Create view if not exists locacaoview as

select cli.nome as Cliente, des.nome as Despachante, loc.datalocacao as Data, loc.total as Total, veic.modelo as Veiculo from
locacao loc

join despachantes des on (loc.iddespachante = des.iddespachante)

join clientes cli  on (loc.idcliente = cli.idcliente)

join veiculos veic on (loc.idveiculo = veic.idveiculo);


select * from  locacaoview;
OK
+----------------------+-------------------------+------------------+-------------------+----------------------------+--+
| locacaoview.cliente  | locacaoview.despachante | locacaoview.data | locacaoview.total |    locacaoview.veiculo      |
+----------------------+-------------------------+------------------+-------------------+----------------------------+--+
| Carminda Veríssimo   | Graça Ornellas          | 2019-02-20       | 1996.0            | Infiniti Q50S 3.7 Sedan    |
| Clóvis Carrasco      | Graça Ornellas          | 2019-06-30       | 1843.0            | BMW 750i xDrive            |
```

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