

Lab#5 / chapter 5

Hive and Impala

Step # 8

The screenshot shows the Hue Hive Editor interface. The top navigation bar includes 'HUE', 'Query Editors', 'Data Browsers', 'Workflows', 'Search', 'File Browser', 'Job Browser', and 'training'. The left sidebar shows the 'DATABASE' dropdown set to 'default' and a list of tables: 'accounts', 'customerservice', 'geolocation', and 'webpage'. The main query editor area contains the following SQL query:

```
1 SELECT * FROM webpage WHERE name LIKE "ifruit"
```

Below the query editor, there are buttons for 'Execute', 'Save as...', 'Explain', 'or create a', and 'New query'. The 'Results' tab is selected, displaying a table with 8 rows and 3 columns: 'webpage.page_id', 'webpage.name', and 'webpage.assoc_files'.

	webpage.page_id	webpage.name	webpage.assoc_files
0	5	ifruit_1_sales.html	theme.css.code.js/fruit_1.jpg
1	6	ifruit_3_sales.html	theme.css.code.js/fruit_3.jpg
2	7	ifruit_2_sales.html	theme.css.code.js/fruit_2.jpg
3	8	ifruit_5_sales.html	theme.css.code.js/fruit_5.jpg
4	12	ifruit_4_sales.html	theme.css.code.js/fruit_4.jpg
5	20	ifruit_3a_sales.html	theme.css.code.js/fruit_3a.jpg
6	40	ifruit_4a_sales.html	theme.css.code.js/fruit_4a.jpg
7	50	ifruit_5a_sales.html	theme.css.code.js/fruit_5a.jpg

Step # 13

The screenshot shows the Hue Hive Editor interface. The top navigation bar includes 'HUE', 'Query Editors', 'Data Browsers', 'Workflows', 'Search', 'File Browser', 'Job Browser', and 'training'. The left sidebar shows the 'DATABASE' dropdown set to 'default' and a list of tables: 'accounts', 'customerservice', 'device', 'geolocation', and 'webpage'. The main query editor area contains the following SQL query:

```
1 SELECT * FROM device LIMIT 10;
```

Below the query editor, there are buttons for 'Execute', 'Save as...', 'Explain', 'or create a', and 'New query'. The 'Results' tab is selected, displaying a table with 10 rows and 4 columns: 'device.device_num', 'device.release_dt', 'device.device_name', and 'device.device_type'.

	device.device_num	device.release_dt	device.device_name	device.device_type
0	1	2008-10-21 00:00:00.0	Sorrento F00L	phone
1	2	2010-04-19 00:00:00.0	Titanic 2100	phone
2	3	2011-02-18 00:00:00.0	MeeToo 3.0	phone
3	4	2011-09-21 00:00:00.0	MeeToo 3.1	phone
4	5	2008-10-21 00:00:00.0	iFruit 1	phone
5	6	2011-11-02 00:00:00.0	iFruit 3	phone
6	7	2010-05-20 00:00:00.0	iFruit 2	phone
7	8	2013-07-02 00:00:00.0	iFruit 5	phone
8	9	2008-10-21 00:00:00.0	Titanic 1000	phone
9	10	2008-10-21 00:00:00.0	MeeToo 1.0	phone