Create Hive-Managed Tables

<Command to create the Hive tables>

-- Create database
```
CREATE DATABASE IF NOT EXISTS yoc_riders ;
```

-- use the new db
```
use yoc_riders ;
```

-- create click stream table
```
CREATE TABLE IF NOT EXISTS click_stream_data(customer_id INT,
app_version STRING, os_version STRING, lat DOUBLE, lon DOUBLE, page_id
STRING, button_id STRING, is_button_click VARCHAR(3), is_page_view
VARCHAR(3), is_scroll_up VARCHAR(3), is_scroll_down VARCHAR(3),
`timestamp` TIMESTAMP) ROW FORMAT DELIMITED FIELDS TERMINATED BY ","
LINES TERMINATED BY '\n';
```

-- create bookings data table

```
CREATE TABLE IF NOT EXISTS bookings_data( booking_id STRING,
customer_id INT, driver_id INT, customer_app_version STRING,
customer_phone_os_version STRING, pickup_lat DOUBLE , pickup_lon
DOUBLE, drop_lat DOUBLE, drop_lon DOUBLE, pickup_timestamp TIMESTAMP,
drop_timestamp TIMESTAMP, trip_fare INT, tip_amount INT, currency_code
STRING, cab_color STRING, cab_registration_no STRING,
customer_rating_by_driver INT, rating_by_customer INT, passenger_count
INT, `date` TIMESTAMP) ROW FORMAT DELIMITED FIELDS TERMINATED BY ","
LINES TERMINATED BY '\n';
```

-- create date aggregated booking data

```
 CREATE TABLE IF NOT EXISTS datewise_booking_data(`date` STRING,
`count` INT) ROW FORMAT DELIMITED FIELDS TERMINATED BY "," LINES
TERMINATED BY '\n';
```

<Command to load the data into Hive tables>

-- Load Click Stream data

```
LOAD DATA INPATH 'user/ec2-user/ClickStreamData/part-00000-25226d7a-
4559-4e99-8185-3ccd472023f2-c000.csv' INTO TABLE click_stream_data ;
```

-- Load bookings data

```
LOAD DATA INPATH 'user/ec2-user/bookings_data_with_header/part-00000-
df625fbb-34aa-4ea0-b4db-7bdd3aa5468a-c000.csv' into TABLE
bookings_data ;
```

-- Load datewise aggregated data

```
LOAD DATA INPATH 'user/ec2-user/date_aggregated_bookings/part-00000-
d9ea8de7-41c1-4f0d-84cc-964db6285270-c000.csv' into TABLE
datewise_booking_data;
```