

Approach

1. Created tables.
2. Loaded the data. (spent lot of time searching online)

- **Loading Data:**

Mysql: SET GLOBAL local_infile=1

command prompt: mysql --local-infile=1 -u root -p

Mysql: load data local infile "<path_to_file>" into table visitor columns terminated by "," ignore 1 lines;

3. Used lower to handle with Values stored in a different case for the text information.
4. Used date_format to handle different formats of date-time features.
5. Then created tables for each feature and joined all the features into a single table Input Feature table.
6. At last, converted it into a CSV file.

- **MySQL Export Table to CSV**

```
Select @@global.secure_file_priv;
```

```
SELECT 'UserID', 'No_of_days_Visited_7_Days', 'No_Of_Products_Viewed_15_Days', 'User_V  
intage', 'Most_Viewed_product_15_Days', 'Most_Active_OS', 'Recently_Viewed_Product', 'Page  
loads_last_7_days', 'Clicks_last_7_days'
```

```
UNION ALL
```

```
SELECT UserID, No_of_days_Visited_7_Days, No_Of_Products_Viewed_15_Days, User_Vi  
ntage, Most_Viewed_product_15_Days, Most_Active_OS, Recently_Viewed_Product, Pageload  
s_last_7_days, Clicks_last_7_days
```

```
FROM input_feature
```

```
INTO OUTFILE 'C:/ProgramData/MySQL/MySQL Server 8.0/Uploads/input_  
feature.csv' fields terminated by "," lines terminated by "\n";
```