<u>Dilan's Travel Guide</u> <u>Data Management & Exploratory Analysis</u>

Data Management

- 1. Dilan's Travel blog data model
- 2. Parse raw data files based on event-type (user activity)
- 3. Create database tables for Postgres
- 4. Load data from the raw data files
- 5. Execute EDA queries for data analysis
- 6. SQL for funnel analysis

1. Dilan's Travel blog data model

Review DilansTravel - Data structure.pdf

2. Data Parsing from CSV Files

Data Parsing from CSV Files (setting up separate files based on event type).

DilanDataPrep.sh

3. Create database tables for Postgres

DilanT-DB.sql

4. Load data from the raw data files

DilanT-DB.sql

5. Execute EDA queries for data analysis

DilanT-DailyRevByCountry,source,product.sql DilanT-MonthlyRevByCountry.sql

6. SQL for funnel analysis

DilanT -Travel-Fun-SQL2.sql