

## Working With The Dataset

### Understanding The Dataset

|              |   |
|--------------|---|
| Team ID      | PNT2022TMID49991  |
| Project Name | Project – Airlines Data Analytics For Aviation Industry |

1. AirStats data on airports around the world
2. Circum - Airport Performance Reports
3. Resources Coverage data

#### • Airports.csv

| #  | Field Name        | Data Type |
|----|-------------------|-----------|
| 1  | id                | Int       |
| 2  | ident             | Text      |
| 3  | type              | Text      |
| 4  | name              | Text      |
| 5  | latitude_deg      | Geo       |
| 6  | longitude_deg     | Geo       |
| 7  | elevation_ft      | int       |
| 8  | continent         | Text      |
| 9  | iso_country       | Text      |
| 10 | iso_region        | Text      |
| 11 | municipality      | Text      |
| 12 | scheduled_service | Boolean   |
| 13 | gps_code          | Text      |
| 14 | iata_code         | Text      |
| 15 | local_code        | Text      |
| 16 | home_link         | Text      |
| 17 | wikipedia_link    | Text      |
| 18 | keywords          | Text      |

• **Countries.csv**

| # | Field Name     | Type |
|---|----------------|------|
| 1 | id             | Int  |
| 2 | code           | Text |
| 3 | name           | Text |
| 4 | continent      | Text |
| 5 | wikipedia_link | Text |
| 6 | keywords       | Text |

• **Regions.csv**

| # | Field Name     | Type |
|---|----------------|------|
| 1 | id             | Int  |
| 2 | code           | Text |
| 3 | local_code     | Text |
| 4 | name           | Text |
| 5 | continent      | Text |
| 6 | iso_country    | Text |
| 7 | wikipedia_link | Text |
| 8 | keywords       | Text |