Upload the CSV files in this link - [data](https://pangeatech.sharepoint.com/:f:/s/LearningandDevelopment/EjzIyipFrA1KhElJoXp1WqkBkdNQZf290QGcOl-Sc8bt-A?e=eajaSl) as tables in SQL Workbench on your system. After data is uploaded, print the number of rows & columns for each table using select queries.

1. **Airlines**

**Graphical user interface, text, application, email

Description automatically generated**

1. Graphical user interface, text, application, email

   Description automatically generated**Airports**
2. **Graphical user interface, text, application, email

   Description automatically generatedFlights**

|  |  |
| --- | --- |
|  | **Airlines Table** |
| PK | IATA\_CODE |
|  | AIRLINE |

**ER Diagram**

|  |  |
| --- | --- |
|  | **Flights Table** |
|  |  |
|  | YEAR |
|  | MONTH |
|  | DAY |
|  | DAY\_OF\_WEEK |
| FK | AIRLINE |
|  | FLIGHT\_NUMBER |
|  | TAIL\_NUMBER |
| FK | ORIGIN\_AIRPORT |
| FK | DESTINATION\_AIRPORT |
|  | SCHEDULED\_DEPARTURE |
|  | DEPARTURE\_TIME |
|  | DEPARTURE\_DELAY |
|  | TAXI\_OUT |
|  | WHEELS\_OFF |
|  | SCHEDULED\_TIME |
|  | ELAPSED\_TIME |
|  | AIR\_TIME |
|  | DISTANCE |
|  | WHEELS\_ON |
|  | TAXI\_IN |
|  | SCHEDULED\_ARRIVAL |
|  | ARRIVAL\_TIME |
|  | ARRIVAL\_DELAY |
|  | DIVERTED |
|  | CANCELLED |
|  | CANCELLATION\_REASON |
|  | AIR\_SYSTEM\_DELAY |
|  | SECURITY\_DELAY |
|  | AIRLINE\_DELAY |
|  | LATE\_AIRCRAFT\_DELAY |
|  | WEATHER\_DELAY |

|  |  |
| --- | --- |
|  | **Airports Table** |
| PK | IATA\_CODE |
|  | AIRPORT |
|  | CITY |
|  | STATE |
|  | COUNTRY |
|  | LATITUDE |