### **OUTPUT SCREENSHOTS**

#### **EMPATHY MAP:**



What have we heard them say? What can we imagine them saying?





india airlines connect more than 80 cities across india and are joined by several foreign airlines providing international routes

These are 487 airports in India Air transport plays crucial role in today's interconnected world

Austriala Qantas airways is often regarded as the safest airline in the world.

These are over 41,700 airports around the world

The airport was started in the period of 1911, february 18.



GLOBAL AIR TRANSPORTATION NETWORK

See an example

Singapore changi airport was awarded the title of world's best airport 2023

US has had the most air accident in the world

There is some limitation in the air tranport.

Optimazation of flight route

Antonov An-225 Mruja is the largest cargo plane in the world

Airplanes burns a lot more fuel per miles and airplanes are most expensive to build.

Automatic flight control system plays a critical role in enhancing the safety of aircraft

These are between 70-90 planes crasher per year in all over the world.

Controlling the sound of the planes it leads to noise pollution.

Invention of alternating energy source.

Reduce the cost of the air transportation.

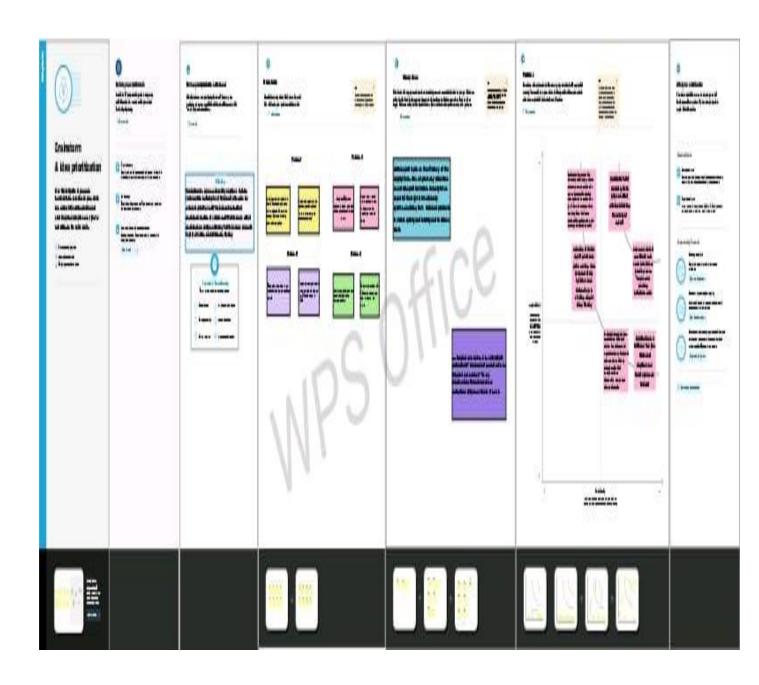


What behavior have we observed? What can we imagine them doing? Feels

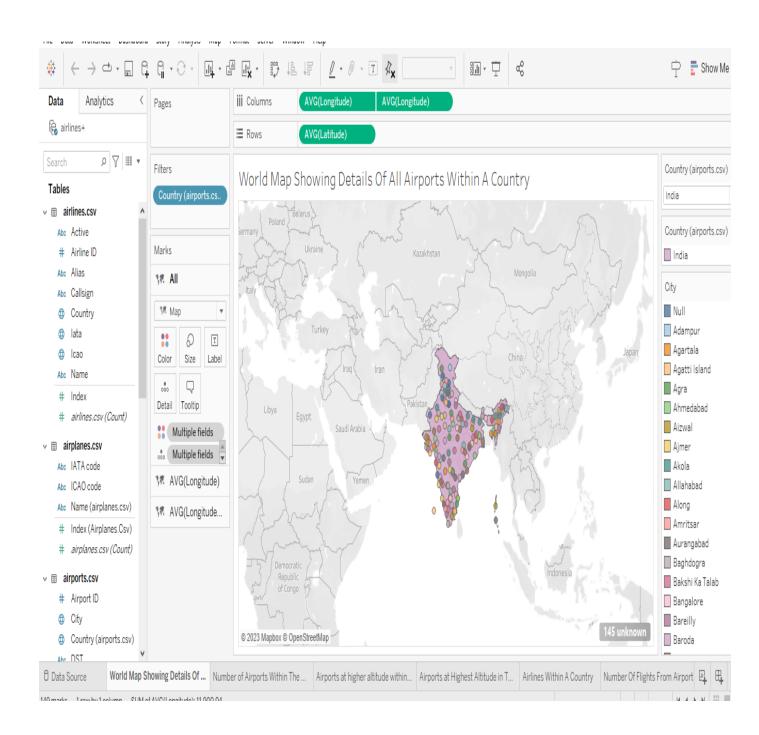
What are their fears, frustrations, and anxieties? What other feelings might influence their behavior?

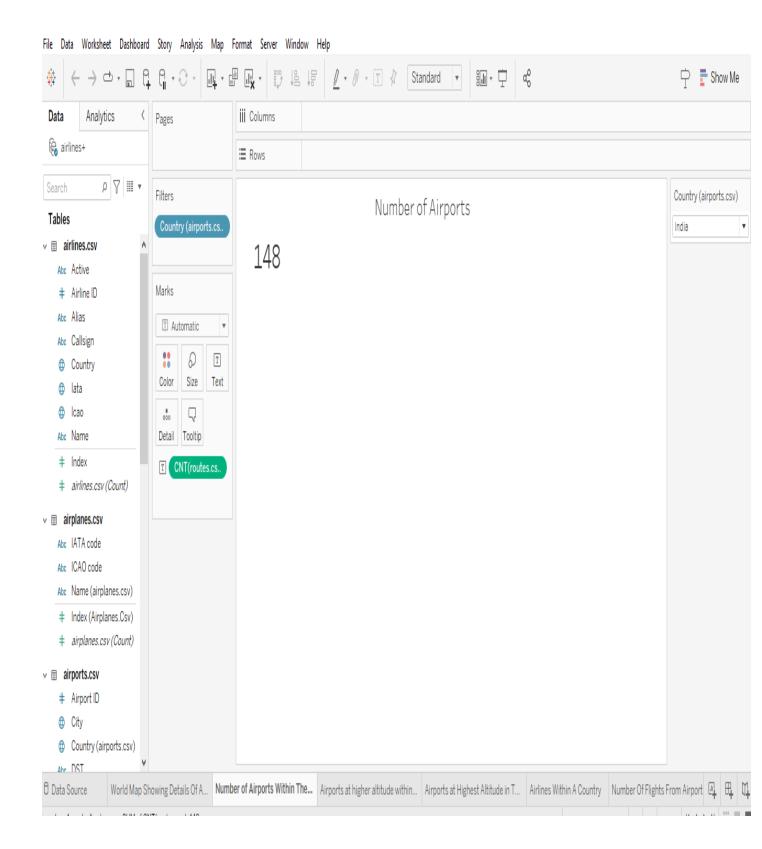


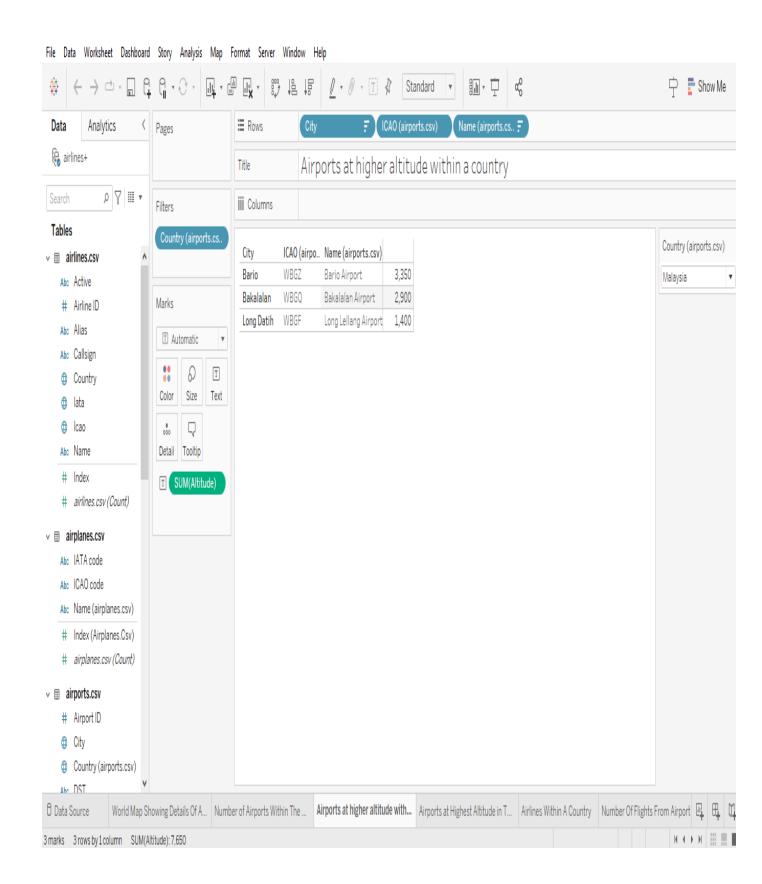
### **BRAINSTROMING:**

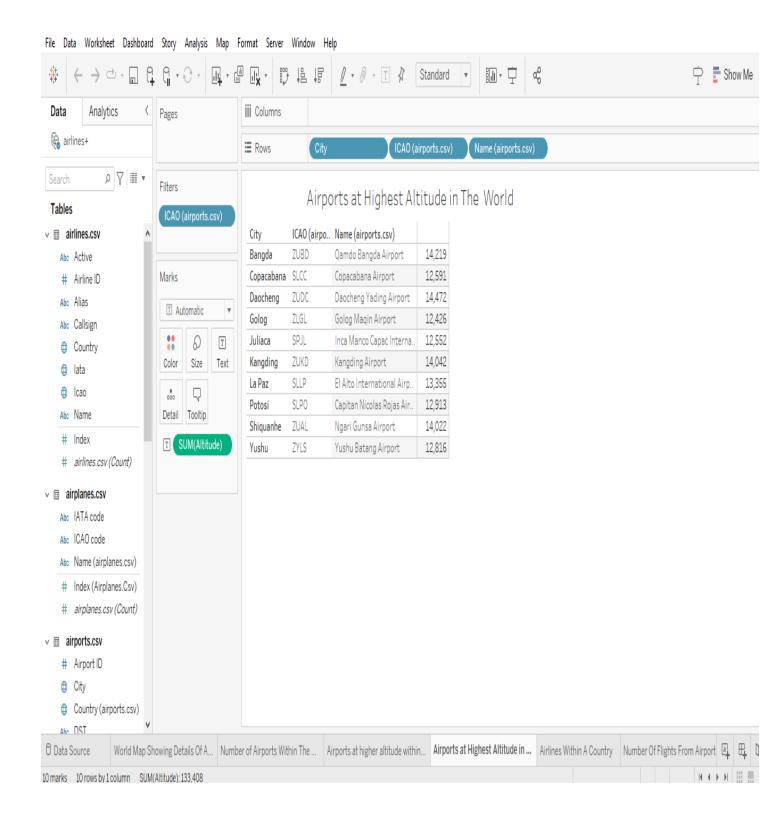


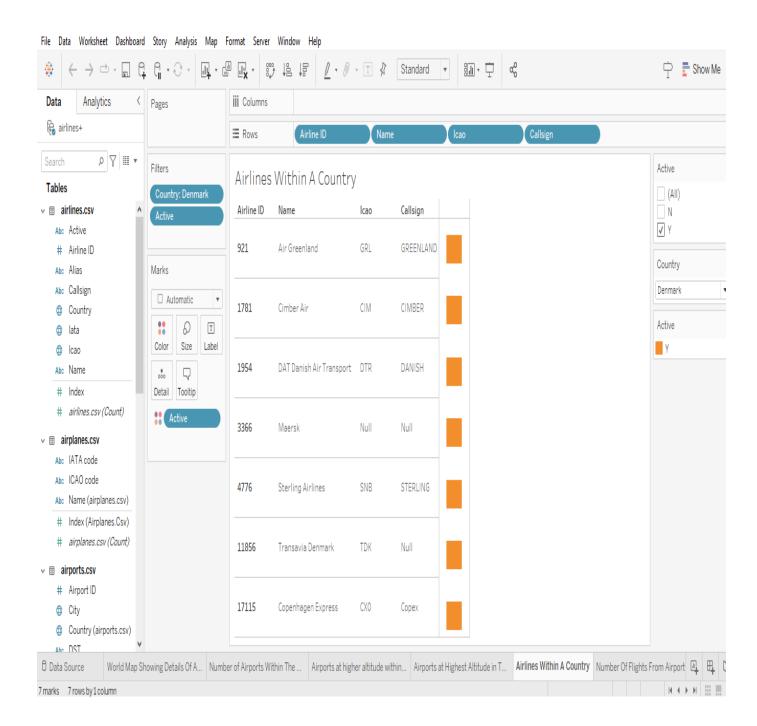
### **VISUALIZATION:**

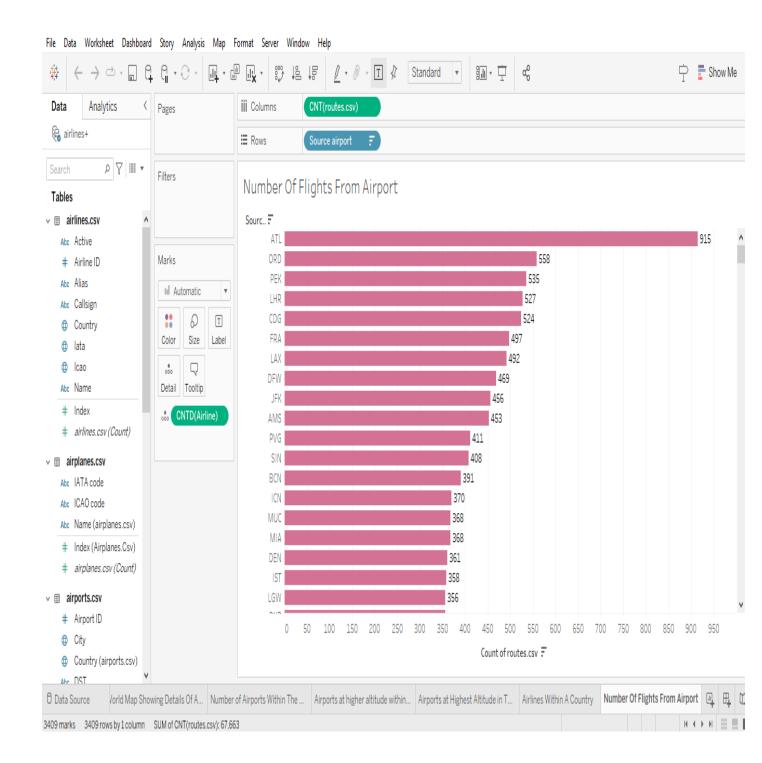




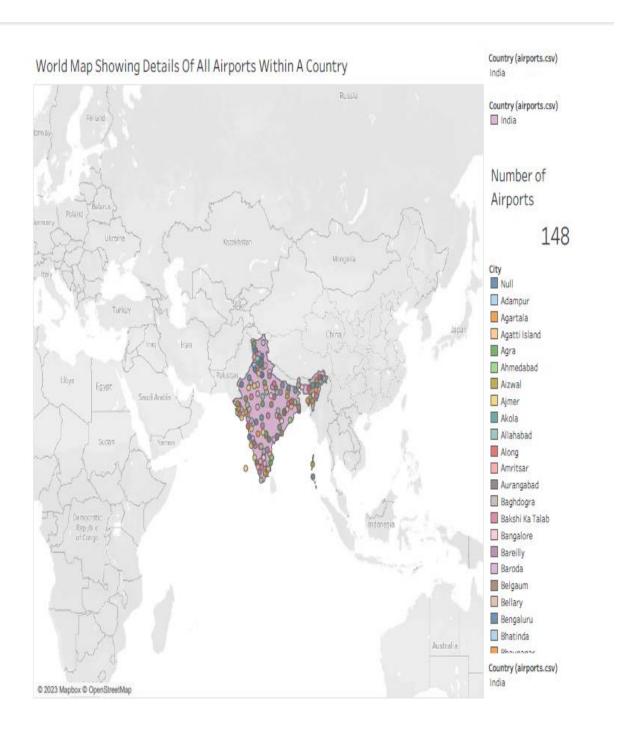








### DASHBOARD:



### Country (airports.csv) Malaysia

# Airports at Highest Altitude in The World

City	ICAO (airpo	Name (airports.csv)	
Bangda	ZUBD	Qamdo Bangda Airport	14,219
Copacabana	SLCC	Copacabana Airport	12,591
Daocheng	ZUDC	Daocheng Yading Airport	14,472
Golog	ZLGL	Golog Maqin Airport	12,426
Juliaca	SPJL	Inca Manco Capac Interna	12,552
Kangding	ZUKD	Kangding Airport 14,	
La Paz	SLLP	El Alto International Airp	13,355
Potosi	SLPO	Capitan Nicolas Rojas Air	12,913
Shiquanhe	ZUAL	Ngari Gunsa Airport	14,022
Yushu	ZYLS	Yushu Batang Airport	12,816

# Airports at higher altitude within a country

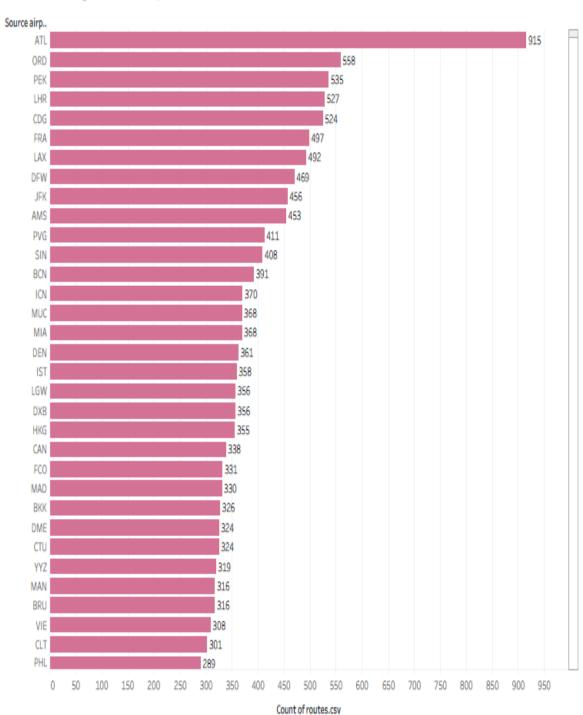
City	ICAO (airpo Name (airports.csv)		
Bario	WBGZ	Bario Airport	3,350
Bakalalan	WBGQ	Bakalalan Airport	2,900
Long Datih	WBGF	Long Lellang Airport	1,400

### Airlines Within A Country

Airline ID	Name	Icao	Callsign
921	Air Greenland	GRL	GREENLAND
1781	Cimber Air	CIM	CIMBER
1954	DAT Danish Air Transport	DTR	DANISH
3366	Maersk	Null	Null
4776	Sterling Airlines	SNB	STERLING
11856	Transavia Denmark	TDK	Null
17115	Copenhagen Express	CX0	Сорех

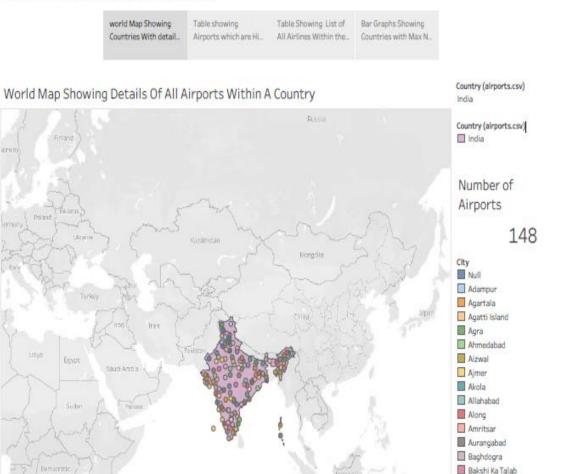


## Number Of Flights From Airport



### **STORY**

### Global Air Transportation Network



Bangalore
Bareilly
Baroda
Belgaum
Bellary
Bengaluru
Bhatinda

Country (airports.csv)