

Airport Reviews and Analysis

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This is the webpage with n number reviews on in each link .First Task was to fetch the link

A-Z Airport Reviews

Browse customer reviews, view photos for airports around the world and see what users are saying about their airport experiences. You can add your own comments for any airport or airline in the global special: review guide of air transport. » [Add a Review](#).

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Aalborg	Ajaccio	Almaty	Antwerp Deurne
Aarhus	Akita	Almeria	Arkhangelsk
Abbotsford Intl	Akron–Canton	Alor Setar	Aruba Reina Beatrix
Aberdeen	Al Ain	Altenburg	Ashgabat
Abidjan	Al Ula	Amarillo	Aspen Pitkin County
Abu Dhabi	Albany	Amman Queen Alia	Astana
Abuja	Albuquerque	Amritsar	Asturias
Acapulco	Albury	Amsterdam Schiphol	Asuncion Silvio Pettirossi
Accra Kotoka	Alderney	Anchorage	Athens
Adana	Alexandria Intl	Ancona	Atlanta Hartsfield
Addis Ababa	Alghero Fertilia	Ankara	Auckland
Adelaide	Algiers	Antalya	Austin
Agadir	Alicante	Antananarivo	Avignon
Agadir Al Massira	Alice Springs	Antigua Vc Bird	Ayers Rock
Aguadilla			
Aguascalientes			
Ahmedabad			

Fetches the link Using Power Query

Airport Names	Open Review link of that airport
Aalborg	https://www.airlinequality.com/airport-reviews/aalborg-airport/
Aarhus	https://www.airlinequality.com/airport-reviews/aarhus-airport/
Abbotsford Intl	https://www.airlinequality.com/airport-reviews/abbotsford-intl-airport/
Aberdeen	https://www.airlinequality.com/airport-reviews/aberdeen-airport/
Abidjan	https://www.airlinequality.com/airport-reviews/abidjan-airport/
Abu Dhab	https://www.airlinequality.com/airport-reviews/abu-dhabi-airport/
Abuja	https://www.airlinequality.com/airport-reviews/abuja-airport/
Acapulco	https://www.airlinequality.com/airport-reviews/acapulco-airport/
Accra Kotoka	https://www.airlinequality.com/airport-reviews/accra-kotoka-airport/
Adana	https://www.airlinequality.com/airport-reviews/adana-airport/
Addis Ababa	https://www.airlinequality.com/airport-reviews/addis-ababa-airport/

Now I have link of ALL Airport from the webpage :

<https://www.airlinequality.com/review-pages/a-z-airport-reviews/>

- I was Ready to make the python script to fetch the unordered Data from the website using Beauti soup feature of webscraping from the given links file
- I wrote the python commands to get my custom dataset.
- The Data size is of dimension (43988,17).

Dataset I created from extracting from the webpage's each and every reviews.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	Title	Date	Content	rip Verifie	ience At A	Date Visi	e Of Trave	ueuing Tim	inal Clean	iminal Seat	terminal Sig	od Beverage	port Shoppi	Connecti	irport Stat	commend	irport Name	
2	"airport is	16th Sept	This airpc	Not Verifie	Arrival an	Septembe	Solo Leisu	5	4	3	5	3	NA	5	4	yes	Aalborg	
3	"most cha	6th Janua	Worst an	Not Verifie	Transit	January 2	Family Lei	1	1	1	1	1	1	1	1	no	Aalborg	
4	"never an	7th June 2	The best a	Verified	Arrival an	May 2018	Solo Leisu	5	5	5	5	0	5	5	5	yes	Aalborg	
5	"Better sig	19th Marc	The bagg	Verified	Arrival On	February 2	Solo Leisu	3	5	NA	1	NA	NA	NA	5	yes	Aalborg	
6	"a small v	11th Febr	A small ve	Not Verifie	N/A	N/A	N/A	5	5	NA	NA	NA	4	NA	NA	yes	Aalborg	
7	"a nice an	13th Febr	This is a n	Not Verifie	N/A	N/A	N/A	5	4	NA	NA	NA	4	NA	NA	yes	Aalborg	
8	"a very nic	7th Augus	A very nic	Not Verifie	N/A	N/A	N/A	5	5	NA	NA	NA	4	NA	NA	yes	Aalborg	
9	"check-in	22nd May	AMS-AAL	Not Verifie	N/A	N/A	N/A	5	5	NA	NA	NA	3	NA	NA	no	Aalborg	
10	"no where	4th Augus	Very quick	Not Verifie	N/A	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	no	Aalborg	
11	"a very fri	26th Marc	Aalborg Lu	Not Verifie	N/A	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	no	Aalborg	
12	"overall v	12th June	Nice big c	Not Verifie	N/A	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	no	Aalborg	
13	"depressir	10th June	It's a depr	Not Verifie	N/A	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	no	Aalborg	
14	"very brig	28th Augu	Amazed to	Not Verifie	N/A	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	no	Aalborg	
15	"extremel	17th Febr	I've been	Not Verifie	N/A	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	no	Aalborg	
16	"miserabl	3rd March	This place	Not Verifie	Departure	March 20	Solo Leisu	3	3	3	2	1	1	3	3	no	Aarhus	
17	"nice sma	29th Nove	Nice small	Not Verifie	N/A	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	no	Aarhus	
18	"Terrible s	3rd Janua	Terrible s	Verified	Arrival an	January 2	Business	3	1	3	3	2	1	3	1	no	Abbotsford Intl	
19	"never en	12th Sept	I used the	Verified	Departure	Septembe	Family Lei	4	2	4	4	4	3	4	4	yes	Abbotsford Intl	
20	"told I wo	8th May 2	I am mob	Not Verifie	Departure	May 2022	Solo Leisu	2	3	3	1	1	1	5	2	yes	Abbotsford Intl	
21	"Queuing	8th Octob	Since mo	Not Verifie	Arrival an	Septembe	Solo Leisu	5	4	4	2	1	1	1	NA	yes	Abbotsford Intl	

Some of the Data.

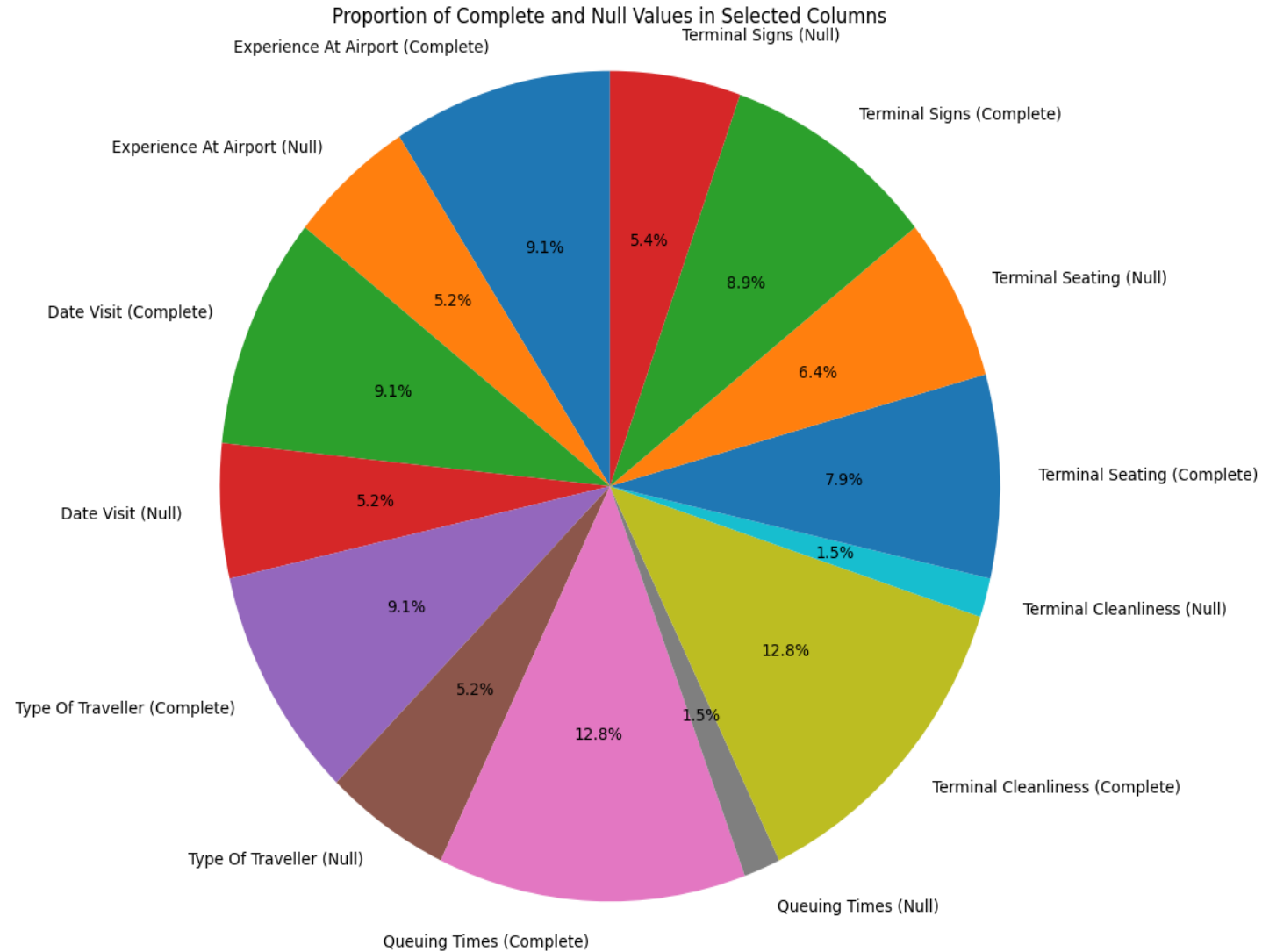
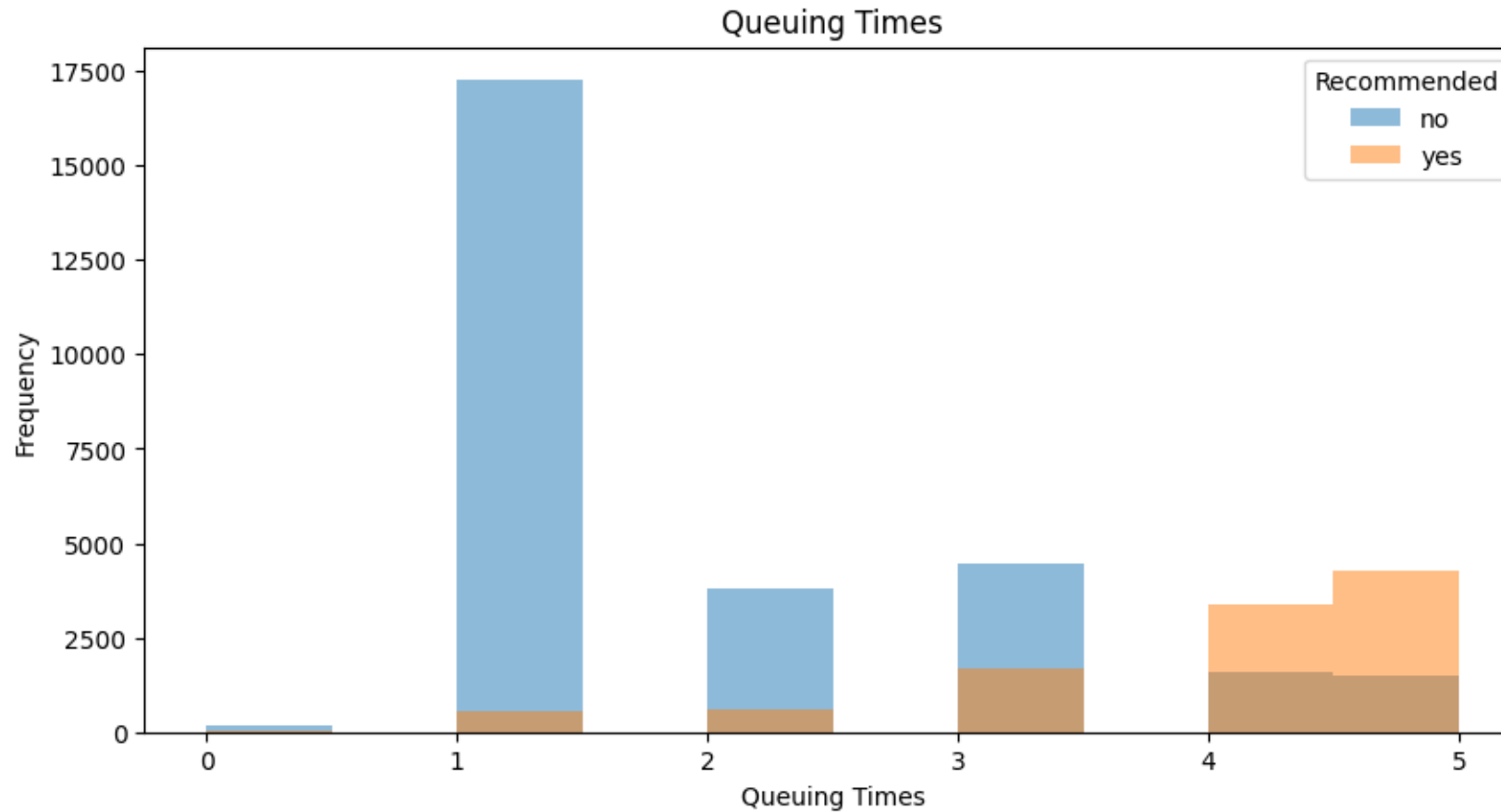
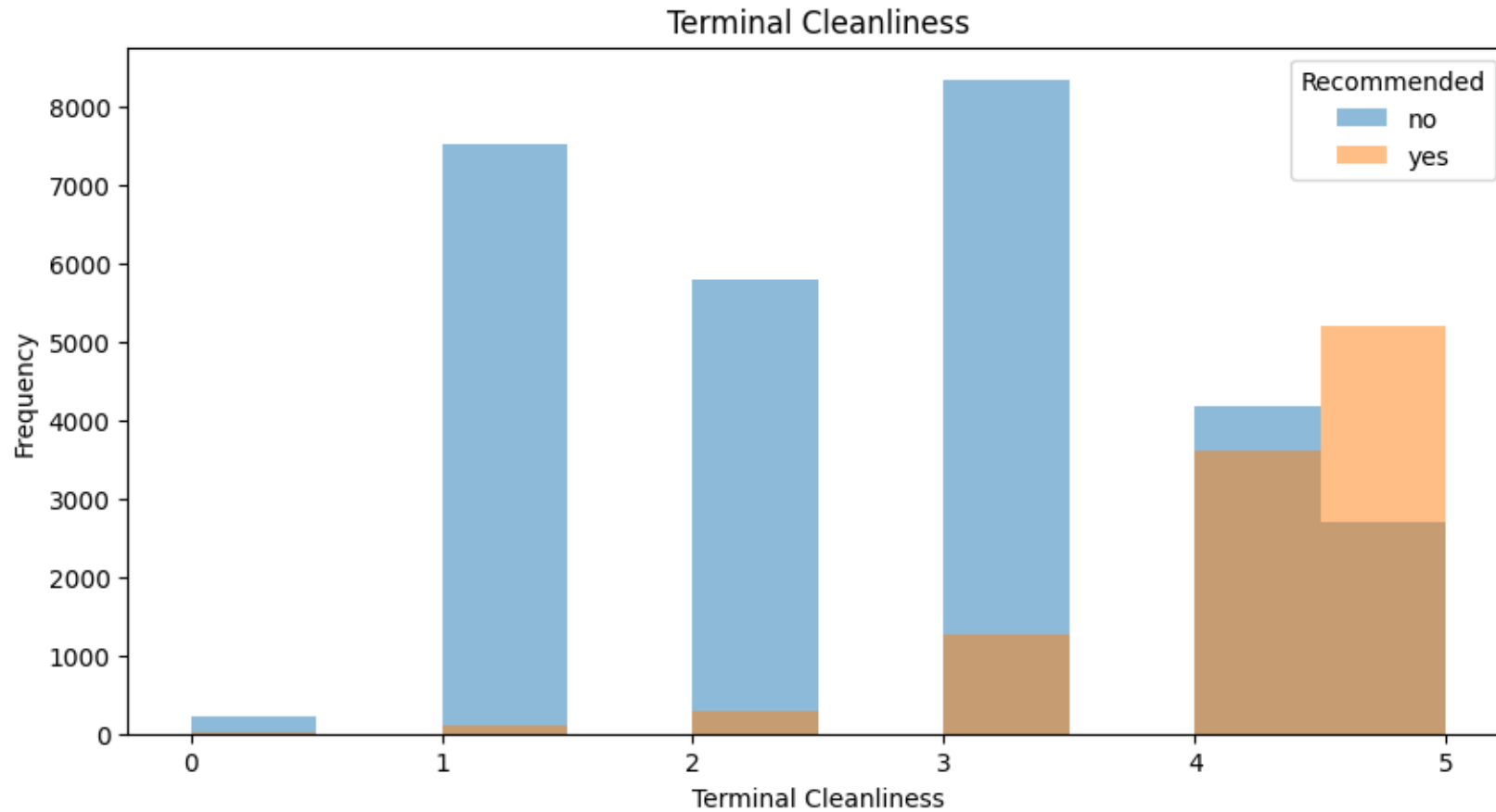


Figure Show Strong Corr of 'no' with 1 star in Queuing time.





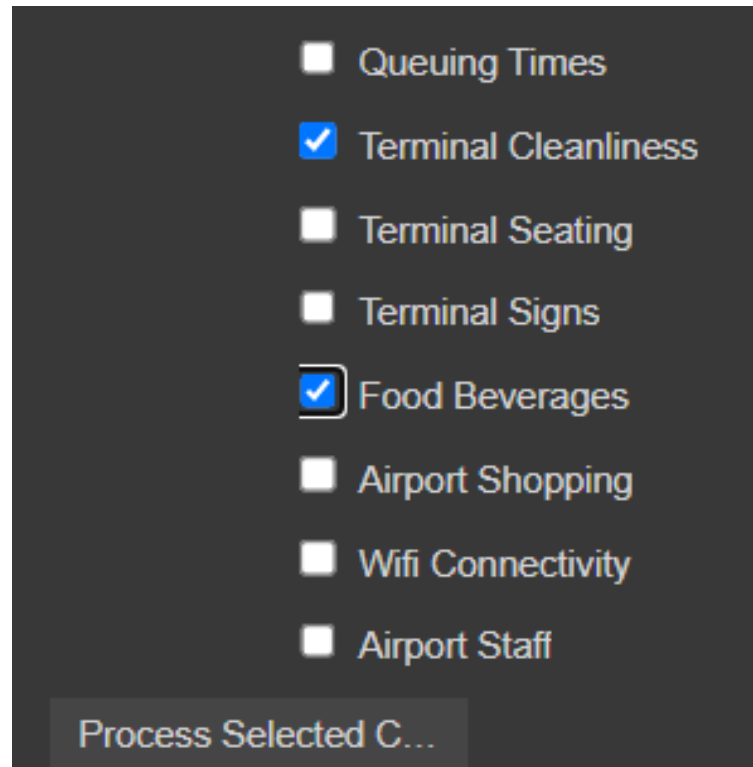
Similarly for some other parameter.



Airport ranking based on user Preference from Multiple selected Categories.

Queuing Times
Terminal Cleanliness
Terminal Seating
Terminal Signs
Food Beverages
Airport Shopping
Wifi Connectivity
Airport Staff

For Example I selected



A dark-themed menu with a list of airport-related items. The items are listed vertically, each with a checkbox to its left. The checkboxes for 'Terminal Cleanliness' and 'Food Beverages' are checked, while the others are unchecked. At the bottom of the menu is a button labeled 'Process Selected C...'.

- ☐ Queuing Times
- ☒ Terminal Cleanliness
- ☐ Terminal Seating
- ☐ Terminal Signs
- ☒ Food Beverages
- ☐ Airport Shopping
- ☐ Wifi Connectivity
- ☐ Airport Staff

Process Selected C...

Outputs the Excel File.

Airport Name	Terminal Cleanliness	Food Beverages	Overall Average
Ottawa	4.857142857	3.714285714	4.285714286
Lviv	4.416666667	4	4.208333333
Singapore Changi	4.656682028	3.525925926	4.091303977
Fort Myers	4.523809524	3.384615385	3.954212454
Shannon	4.611111111	3.25	3.930555556
Tokyo Haneda	4.638888889	3.092592593	3.865740741
Hanoi	4.021052632	3.710144928	3.86559878
Portland	4.161290323	3.529411765	3.845351044
Yerevan	4.375	3.272727273	3.823863636
Tallin	4.588235294	3	3.794117647
Cork	4.5625	3	3.78125

Type of Travel recommendation over Years

