

LOADING OF DATASET

Date	3 November , 2022
Team ID	PNT2022TMID25103
Project Name	Airline data Analytics for Aviation Industry
Maximum Marks	4 Marks

The screenshot shows the IBM Cognos Analytics interface. On the left, a sidebar lists data modules: 'New da...module', 'Navi...aths', 'airports.csv', 'count....csv', and 'regions.csv'. The main area displays a table with the following columns: Row Id, id, ident, type, name, and latitude_de. The table contains 10 rows of data representing different airports.

Row Id	id	ident	type	name	latitude_de
1	6523	00A	heliport	Total Rf Heliport	40.0708
2	323361	00AA	small_airport	Aero B Ranch Airport	38.7040
3	6524	00AK	small_airport	Lowell Field	59.9477
4	6525	00AL	small_airport	Epps Airpark	34.8647
5	6526	00AR	closed	Newport Hospital & Clinic Heliport	35.6087
6	322127	00AS	small_airport	Fulton Airport	34.9428
7	6527	00AZ	small_airport	Cordes Airport	34.3055
8	6528	00CA	small_airport	Goldstone (GTS) Airport	35.3547
9	324424	00CL	small_airport	Williams Ag Airport	39.4271
10	322658	00CN	heliport	Kitchen Creek Helibase Heliport	32.7273

The screenshot shows the IBM Cognos Analytics interface with a 'Filter - type' dialog box open. The dialog box has a search bar and a list of filter conditions. The 'type' column is selected in the sidebar. The filter conditions are: balloonport, closed, heliport, large_airport, medium_airport, seaplane_base, and small_airport. The 'Clear all' and 'Invert' buttons are visible at the bottom of the dialog box.

name	latitude
Total Rf Heliport	40.0708
Aero B Ranch Airport	38.7040
Lowell Field	59.9477
Epps Airpark	34.8647
Newport Hospital & Clinic Heliport	35.6087
Fulton Airport	34.9428
Cordes Airport	34.3055
Goldstone (GTS) Airport	35.3547
Williams Ag Airport	39.4271
Kitchen Creek Helibase Heliport	32.7273

IBM Cognos Analytics with Watson

Search content

Properties

Data module

Grid Relationships Custom tables

Continent Name	Row Id	id	code	name	continent
Europe	1	302672	AD	Andorra	EU
Asia	2	302618	AE	United Arab Emirates	AS
Asia	3	302619	AF	Afghanistan	AS
North America	4	302722	AG	Antigua and Barbuda	NA
North America	5	302723	AI	Anguilla	NA
Europe	6	302673	AL	Albania	EU
Asia	7	302620	AM	Armenia	AS
Africa	8	302556	AO	Angola	AF
Antartica	9	302615	AQ	Antarctica	AN

IBM Cognos Analytics with Watson

Search content

Properties

Data module

Filter - name

Add a filter condition +

Search

- ☐ (unassigned)
- ☐ A'ana District
- ☐ Aakkar Governorate
- ☐ Abia
- ☐ Abra Province
- ☐ Abruzzi
- ☐ Abseron District
- ☐ Abu Dhabi Emirate

Clear all

Invert

Cancel

OK

name	continent
Canillo Parish	EU
Encamp Parish	EU
La Massana Parish	EU
Ordino Parish	EU
Sant Julià de Lòria Parish	EU
Andorra la Vella Parish	EU
Escaldes-Engordany Parish	EU
(unassigned)	EU
Ajman Emirate	AS

IBM Cognos Analytics with Watson

New data module

Search content

Properties

Data module

Search

New da...module

Navi...aths

airports.csv

count....csv

regions.csv

Grid

Row Id	id	code	local_code	name	continent
1	302811	AD-02	02	Canillo Parish	EU
2	302812	AD-03	03	Encamp Parish	EU
3	302813	AD-04	04	La Massana Parish	EU
4	302814	AD-05	05	Ordino Parish	EU
5	302815	AD-06	06	Sant Julià de Lòria Parish	EU
6	302816	AD-07	07	Andorra la Vella Parish	EU
7	302817	AD-08	08	Escaldes-Engordany Parish	EU
8	302818	AD-U-A	U-A	(unassigned)	EU
9	302819	AE-AJ	AJ	Ajman Emirate	AS

My IBM

airstats-dataprep new

us1.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=iA25192D363F24C809ECEC13D0EA290AF&objRef=iA25192D363F24C809ECEC13D0EA290AF&tid=2878...

IBM Cognos Analytics with Watson

airstats-dataprep new

Search content

Properties

Data module

Search

airstats...prep new

airports.csv

iso....ntry

count....s.csv

regions.csv

iso....ntry

Filter - id

Define a range

Select individual items

Search

302811

302812

302813

302814

302815

302816

302817

302818

302819

Clear all

Invert

Cancel

OK

name	continent
Canillo Parish	EU
Encamp Parish	EU
La Massana Parish	EU
Ordino Parish	EU
Sant Julià de Lòria Parish	EU
Andorra la Vella Parish	EU
Escaldes-Engordany Parish	EU
(unassigned)	EU
Ajman Emirate	AS