

DATA PREPARATION

Date	19 September 2022
Team ID	PNT2022TMID28822
Project Name	Data Analytics For DHL Logistics Facilities

PREPARING THE DATA:

The screenshot displays the IBM Cognos Analytics with Watson interface. The top navigation bar includes the IBM logo, user profile, and search bar. A maintenance notification is visible. The main workspace shows a 'Data module' on the left with a search bar and a list of fields: Row Id, X, Y, OBJECTID, FEATURE_ID, NAME, ADDRESS, ADDRESS2, CITY, STATE, ZIP, LATITUDE, LONGITUDE, MATCH_STATUS, PLACEMENT, CENSUS_CODE, and FACT DICHOTOMY. The 'Grid' tab is active, showing a table with 14 rows and 8 columns: Row Id, X, Y, OBJECTID, FEATURE_ID, NAME, ADDRESS, and ADDRESS2. The data represents various DHL logistics facilities.

Row Id	X	Y	OBJECTID	FEATURE_ID	NAME	ADDRESS	ADDRESS2
1	-11208338.4063	5030050.6886	1	2093	DHL STATION		
2	-8043436.2275	5299085.4766	2	2293	PC CONNECTION		
3	-8045971.8629	5301971.1998	3	2294	20 CENTRAL SQ		
4	-8046141.6251	5301455.1644	4	2299	SHIPPING SHACK		
5	-8053021.8375	5367961.06	5	2597	CLAREMONT LOCK & KEY		
6	-7992278.131	5623122.3718	6	2853	25 NELSON ROAD		
7	-9407483.1514	4583990.0076	7	4305	UNIVERSITY OF KENTUCKY COLLEGE OF HEALTH SCIENCES		
8	-8071231.8138	5217005.9287	8	6771	POSTAL CONNECTION		
9	-8072774.5906	5218061.0587	9	6772	D H JONES REALTY		
10	-8081281.0695	5212345.4458	10	6774	106 RUSSELL RD		
11	-8153608.3483	5211298.6328	11	6802	DHL EXPRESS		
12	-8157179.4776	5217532.7256	12	6804	ARNOFF		
13	-8147414.4205	5230090.8057	13	6807	DOWNING INDUSTRIAL PARK		
14	-8154613.5633	5228377.1519	14	6808	BERKSHIRE COMMONS		

SAVING THE PREPARED DATASET:

The screenshot shows the IBM Cognos Analytics interface. A 'Save as' dialog box is open, allowing the user to save a dataset. The dialog box has a text field for 'Name' with the value 'DHL Facilities Data Preparation'. Below this, it indicates the 'Selected destination: My content'. There are two tabs: 'My content' (selected) and 'Team content'. Under 'My content', there is a table with columns 'Name', 'Type', and 'Last Accessed'. The table contains one row: 'archive.zip' (Uploaded file) with 'Last Accessed' date '11/14/2022, 12:14 AM'. At the bottom of the dialog box are 'Cancel' and 'Save' buttons. The background shows the IBM Cognos Analytics interface with a sidebar on the left and a table of data on the right.

Name	Type	Last Accessed
archive.zip	Uploaded file	11/14/2022, 12:14 AM