

Plumb5 Data Bots





Plumb₅ Data Bot

Plumb5 Data Bot is an intelligent business bot. It acts like your digital assistant at work, helping you find answers, reports, insights, and can learn and execute tasks based on your instructions. You could carry it around on your cell phone and tag along to internal meetings.



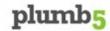
Of the many use cases, we illustrate how a marketer can use this bot.

chat



Hi, I am ready for your tasks

You can get started by typing the question of your interest.



Show all prospects for Bangalore from Facebook Campaign

Anup

chat



Mumtaz

Based on permission, the bot lists your answers



[and] men

chat

4 records found









It can further search in context or within a result

[group] as [men from bangalore]

chat

Group Name: Men from Bangalore created







Srinivas



Faisal



Anup

You could group users and give it a name plumb₅



[open] [men from bangalore]

chat

Group Name: Men from Bangalore loaded







Srinivas



Faisal



Anup

The [OPEN] command can be used to load past saved groups



show users who purchased in the last 10 days

chat

3 Records found within Group Name: Men from Bangalore







Faisal



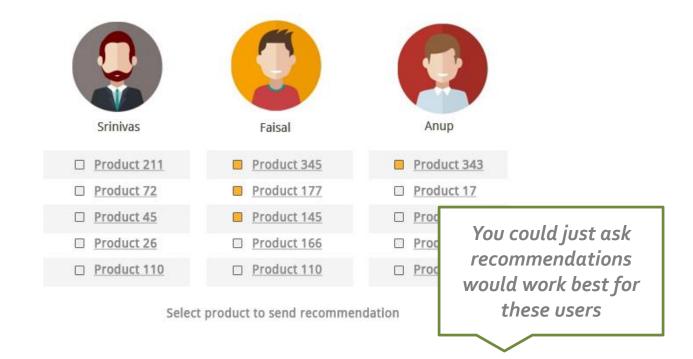
You could further drill down to understand individual behavior



[and] show recommended products

chat

Top 5 Product Recommendations for Records within Group Name: Men from Bangalore



plumb₅





chat

Trigger Created.



Recommendation Template

Products included 345,177,145

Edit | Delete Faisal



Recommendation Template

Products included 343

Edit | Delete Anup

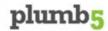
via Email

via Email

Click to Send



You could use the [SEND] command to send messages



[alert] when there is a response

chat

Alert Saved!



You could set Alerts to notify when a response is captured



chat



Hi, I am ready for your tasks

And ready again for the next task



The bot is trained for commands, taxonomies and data relationships during the prep stage

Pre-set commands configured in the bot.

Command	What it does
[open]	To open a pre-saved report
[save]	To save a report
[name]	To give your report a title
[and]	To search within the context of previous filter
[group]	To group data
[send]	To send message
[send][specific]	To send message to a particular channel
[data]	To see only data
[alert]	To alert
[URL]	If you are using a URL as a search parameter

How does it work?

The bot is connected to your data sources or your warehouse and our data prep team will map the data columns to the built-in hierarchical model and prepare the data-labels for the bot's dictionary. The NLP layer co-ordinates with the dictionary to find relevant and contextual answers.



Under the hood.

The bot is primarily a NLP layer running over Plumb5 Unified Data Platform. Plumb5 Data Platform has a unified hierarchical data architecture with pre-set algorithms for real-time pattern detection, weight distribution and association.

The data architecture allows quick retrieval of results, allowing the bot to run machine conversion processes in real-time.

