



Sanity Report for core 4.5.4.0

URL:<https://northstarqa.tcgdigital.com/nxtgen>

Executed By:Altamash Ghaus

Email:altamash.ghaus@tcgdigital.com

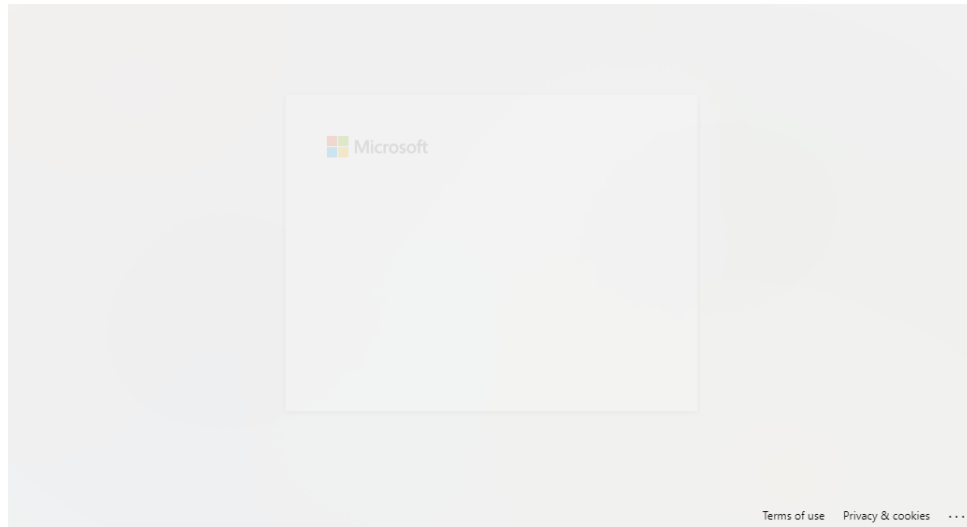
Generated At:Tue Apr 09 16:50:27 IST 2024

Results				
#	Test Case ID	Description	Expected Outcome	Result
1	SAN-URL-01	URL REACHABILITY	LOGIN PAGE SHOULD APPEAR	PASS
2	VERSION CHECK	Version Check	Version check completed successfully.	PASS
3	DATA UPLOAD	Data Upload	Data Upload completed successfully.	FAIL
4	SAN-SAVE_SEARCH-01	Save Search.	Save Search completed successfully.	PASS
5	SAN-AREA-PRESTEPS-01	AREA presteps.	AREA presteps completed successfully.	PASS
6	SAN-AREA-01	Area Chart.	Area chart completed successfully.	PASS
7	SAN-COMBO-PRESTEPS-01	COMBO presteps.	COMBO presteps completed successfully.	PASS
8	SAN-COMBO-01	Combo Chart.	Combo chart completed successfully.	PASS
9	SAN-DASHBOARD-01	Dashboard.	Dashboard completed successfully.	PASS
10	SAN-MAVED_OBJECT-01	Saved object.	Saved object completed successfully.	PASS
11	SAN-WORKBENCH-PRESTEPS-01	Workbench Presteps.	Workbench Presteps completed successfully.	PASS

Screenshots


SAN-URL-01


1





VERSION CHECK


1





 Explore


 Widget

 Advanced Analytics

 Dashboard

 Excel Upload

 Help

 Administration

About Us -

Getting Started -


Explore -

Dashboard -

Administration -

Advanced Analytics -

Version: 4.5.4.0

 Collapse

About Us

tcg mcube

tcg mcube is an end-to-end analytics platform with the objective to perform 360-degree analytics. It covers the entire analytics spectrum, starting from data ingestion and integration from multiple data-sources, to storing them in a searchable big data repository, to building widgets and reports for descriptive analytics and to running statistical/mathematical models for predictive/prescriptive analytics and machine learning.

Our platform integrates the entire organization to attain management excellence by helping Business Owners, Managers, Data Scientists, and IT leaders with Prescriptive Analytics based on business events and real-time data for predicting the future, going beyond historical data analysis and current trends. tcg mcube (moniker from Monitoring, Measuring, and Managing) is our proprietary three-layered analytics platform that corresponds to:

1. Data integration from disparate sources
2. Information delivery, and
3. Algorithm-based analytics.

The core data model of **tcg mcube** leverages semantic data-modeling techniques to support different database objects and attributes that allows extensive customization.

DATA UPLOAD

1

TCGmcube

Configure Datasets | Saved Objects | NLP | Data Upload | Manage Maps | Data Profile | Advanced Settings

Welcome Altamash

Explore

Widget

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Preview Data

Upload and preview your CSV file

(Maximum File Size: 5MB)

(Ensure that first row is column header for desired results)

Browse

2

TCGmcube

Configure Datasets | Saved Objects | NLP | Data Upload | Manage Maps | Data Profile | Advanced Settings

Welcome Altamash

Explore

Widget

Advanced Analytics

Dashboard

Excel Upload

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Collapse

Preview Data

Upload and preview your CSV file

(Maximum File Size: 5MB)

(Ensure that first row is column header for desired results)

Browse

3

TCGmcube

Configure Datasets | Saved Objects | NLP | Data Upload | Manage Maps | Data Profile | Advanced Settings

Welcome Altamash

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Preview Data

Showing 1 to 10 of 41 entries

Entry Date	City	Manager	Sales	SAMPLESECURITYDEPARTMENT	SAMPLESECURITYUSER	BATCHSECURITYDEPARTMENT	BATCHSECURITYUSER
01-08-2022	Kolkata	Rob	1200	Dept #1	tcguser	Dept #1	tcguser
02-08-2022	Delhi	John	1400	Dept #1	tcguser	Dept #1	tcguser
03-08-2022	Mumbai	Mary	14880	Dept #1	tcguser	Dept #1	tcguser
04-08-2022	Hyderabad	Paul	12003	Dept #1	tcguser	Dept #1	tcguser
05-08-2022	Pune	Bob	1234	Dept #1	analyst	Dept #1	analyst

Showing 10 entries

Previous | Next

(Ensure that first row is column header for desired results)

4

5

TCG
mcube

Configure Datasets Saved Objects NLP Data Upload Manage Maps Data Profile Advanced Settings

Welcome Altamash

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Verify Mapping

tcg mcube

Data has been uploaded successfully. 'Add Dataset' will make it visible to the current workspace

Stay Here

Add Dataset

Column name		Example column data
Entry Date		23-03-2020
City	text	Delhi
Manager	text	John
Sales	number	1400
SAMPLESECURITYDEPARTMENT	text	Dept #1
SAMPLESECURITYUSER	text	tcguser
BATCHSECURITYDEPARTMENT	text	Dept #1

☐ Index contains time-based events

[illegible]

1

TCGmcube

Search...

New Save Open

Welcome Altamash

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altamash_ghaus_tcgdi...

Selected Fields

Available Fields

Popular

add

_source

Entry Date: 08 22nd 2020, 05:30:00 City: Kolkata Manager: Rob Sales: 1,200 SAMPLESECURITYDEPARTMENT: Dept #1 SAMPLESECURITYUSER: tcguser BATCHSECURITYDEPARTMENT: Dept #1 BATCHSECURITYUSER: tcguser INSTRUMENTSECURITYDEPARTMENT: Dept #1 INSTRUMENTSECURITYUSER: tcguser REQUESTSECURITYDEPARTMENT: Dept #1 REQUESTSECURITYUSER: tcguser PARAMETERTYPESECURITYDEPARTMENT: Dept #1 PARAMETERTYPESECURITYUSER: tcguser SERVICELEVELSECURITYDEPARTMENT: Dept #1 SERVICELEVELSECURITYUSER: tcguser _id: sXaQw04801P7XEej24P _type: _doc _index: altamash_ghaus_tcgdigital_com_sampledata09042024164328 _score: 3

Entry Date: 03 23rd 2020, 05:30:00 City: Delhi Manager: John Sales: 1,400 SAMPLESECURITYDEPARTMENT: Dept #1 SAMPLESECURITYUSER: tcguser BATCHSECURITYDEPARTMENT: Dept #1 BATCHSECURITYUSER: tcguser INSTRUMENTSECURITYDEPARTMENT: Dept #1 INSTRUMENTSECURITYUSER: tcguser REQUESTSECURITYDEPARTMENT: Dept #1 REQUESTSECURITYUSER: tcguser PARAMETERTYPESECURITYDEPARTMENT: Dept #1 PARAMETERTYPESECURITYUSER: tcguser SERVICELEVELSECURITYDEPARTMENT: Dept #1 SERVICELEVELSECURITYUSER: tcguser _id: snaQw04801P7XEej24P _type: _doc _index: altamash_ghaus_tcgdigital_com_sampledata09042024164328 _score: 3

Entry Date: 01 13th 2020, 05:30:00 City: Mumbai Manager: Mary Sales: 14,880 SAMPLESECURITYDEPARTMENT: Dept #1 SAMPLESECURITYUSER: tcguser BATCHSECURITYDEPARTMENT: Dept #1 BATCHSECURITYUSER: tcguser INSTRUMENTSECURITYDEPARTMENT: Dept #1 INSTRUMENTSECURITYUSER: tcguser REQUESTSECURITYDEPARTMENT: Dept #1 REQUESTSECURITYUSER: tcguser PARAMETERTYPESECURITYDEPARTMENT: Dept #1 PARAMETERTYPESECURITYUSER: tcguser SERVICELEVELSECURITYDEPARTMENT: Dept #1 SERVICELEVELSECURITYUSER: tcguser _id: s3aQw04801P7XEej24P _type: _doc _index: altamash_ghaus_tcgdigital_com_sampledata09042024164328 _score: 3

Entry Date: 01 14th 2020, 05:30:00 City: Hyderabad Manager: Paul Sales: 12,003 SAMPLESECURITYDEPARTMENT: Dept #1 SAMPLESECURITYUSER: tcguser BATCHSECURITYDEPARTMENT: Dept #1 BATCHSECURITYUSER: tcguser INSTRUMENTSECURITYDEPARTMENT: Dept #1 INSTRUMENTSECURITYUSER: tcguser REQUESTSECURITYDEPARTMENT: Dept #1 REQUESTSECURITYUSER: tcguser PARAMETERTYPESECURITYDEPARTMENT: Dept #1 PARAMETERTYPESECURITYUSER: tcguser SERVICELEVELSECURITYDEPARTMENT: Dept #1 SERVICELEVELSECURITYUSER: tcguser _id: s3aQw04801P7XEej24P _type: _doc _index: altamash_ghaus_tcgdigital_com_sampledata09042024164328 _score: 3

2

TCGmcube

Search...

New Save Open

Welcome Altamash

Explore

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supstore

Selected Fields

Available Fields

Popular

add

Searching

0/1

3

TCGmcube

Search...

New Save Open

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Selected Fields

Available Fields

Popular

add

_source

City: Mechanicsville Lat_long: 27.702871,85.318243999999 Profit: 2,128 Customer ID: 2062 State or Province: Virginia Shipping Delay: 2 Product Container: Jumbo Drum EQQ: 311 Profit per ID: 0 Order Priority: Medium Product Sub-Category: Office Machines Row ID: 19955 Order ID: 87153 Product Category: Technology Returned: No Cost per ID: 11,572 Discount: 0 Customer Segment: Corporate Sales per ID: 11,572 Product Name: Okidata ML591 Wide Format Dot Matrix Printer Ship Date: 10 22nd 2011, 05:30:00 Sales Bin: 10000-20000 Quantity ordered new: 16 Region: South Order Date: 10 20th 2011, 05:30:00 Customer Name: Alfred Singh Net holding cost PER ID: 67

City: North Platte Lat_long: 27.702871,85.318243999999 Profit: 199 Customer ID: 2061 State or Province: Nebraska Shipping Delay: 7 Product Container: Small Pack EQQ: 47 Profit per ID: 25 Order Priority: Low Product Sub-Category: Office Furnishings Row ID: 19953 Order ID: 87152 Product Category: Furniture Returned: No Cost per ID: 275 Discount: 0 Customer Segment: Corporate Sales per ID: 300 Product Name: Executive Impressions 14 Contract Wall Clock with Quartz Movement Ship Date: 07 30th 2011, 05:30:00 Sales Bin: less than 10000 Quantity ordered new: 14 Region: Central Order Date: 07 23rd 2011, 05:30:00 Customer Name: Marianne Carey Net holding cost PER ID: 67

City: North Platte Lat_long: 27.702871,85.318243999999 Profit: -273 Customer ID: 2061 State or Province: Nebraska Shipping Delay: 2 Product Container: Jumbo Box EQQ: 44 Profit per ID: 11 Order Priority: Medium Product Sub-Category: Bookcases Row ID: 19945 Order ID: 87146 Product Category: Furniture Returned: No Cost per ID: 250 Discount: 0 Customer Segment: Corporate Sales per ID: 261 Product Name: Atlantic Metals Mobile 2-SheIf Bookcases Custom Colors Ship Date: 01 31st 2010, 05:30:00 Sales Bin: less than 10000 Quantity ordered new: 1 Region: Central Order Date: 01 29th 2010, 05:30:00 Customer Name: Marianne Carey Net holding cost PER ID: 67

City: Bennington Lat_long: 44.8,68.783333333333 Profit: -27 Customer ID: 933 State or Province: Vermont Shipping Delay: 2 Product Container: Small Pack EQQ: 0 Profit per ID: 0 Order Priority: Not Specified Product Sub-Category: Computer Peripherals Row ID: 19940 Order ID: 87141 Product Category: Technology Returned: No Cost per ID: 0 Discount: 0 Customer Segment: Small Business Sales per ID: 261

4

5

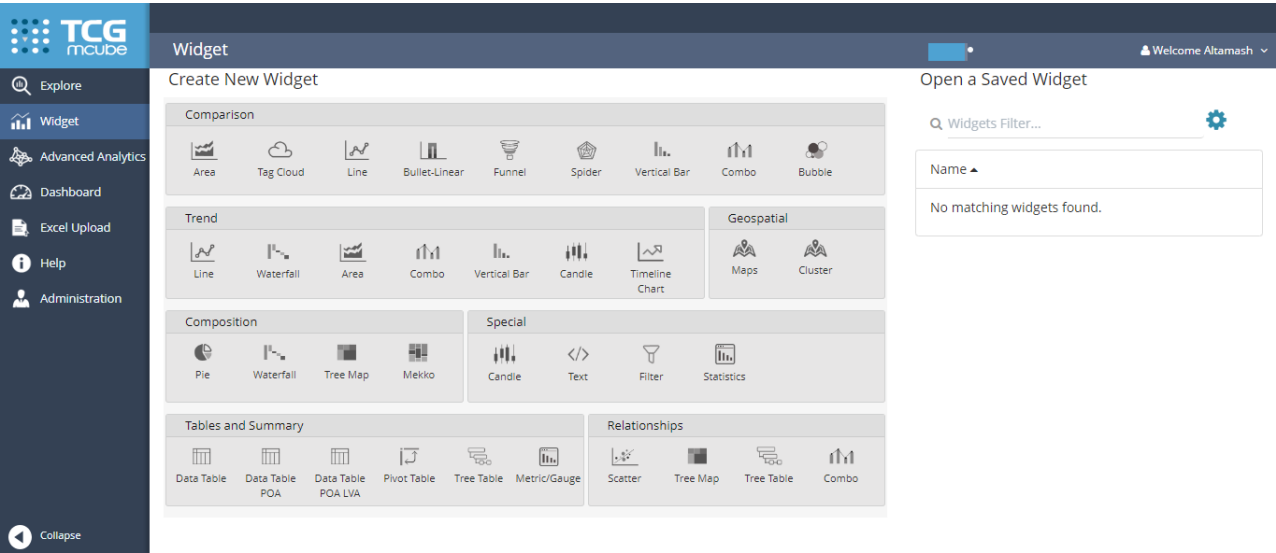
TCG mcube		New Save Open
Welcome Altamash		
Explore	supstore	_source
Widget	Selected Fields	
Advanced Analytics	Available Fields	
Dashboard	Popular	
Excel Upload	_id	
Help	_index	
Administration	_score	
	Region	
	_type	
	City	
	Cost bin	
	Cost per ID	
	Customer ID	
	Customer Name...	
	Customer Segment...	add
	Discount	
	EOQ	

TCG mcube		New Save Open
Welcome Altamash		
Explore	supstore	_type
Widget	Selected Fields	
Advanced Analytics	Available Fields	
Dashboard	Popular	
Excel Upload	_id	
Help	_index	
Administration	_score	
	Region	

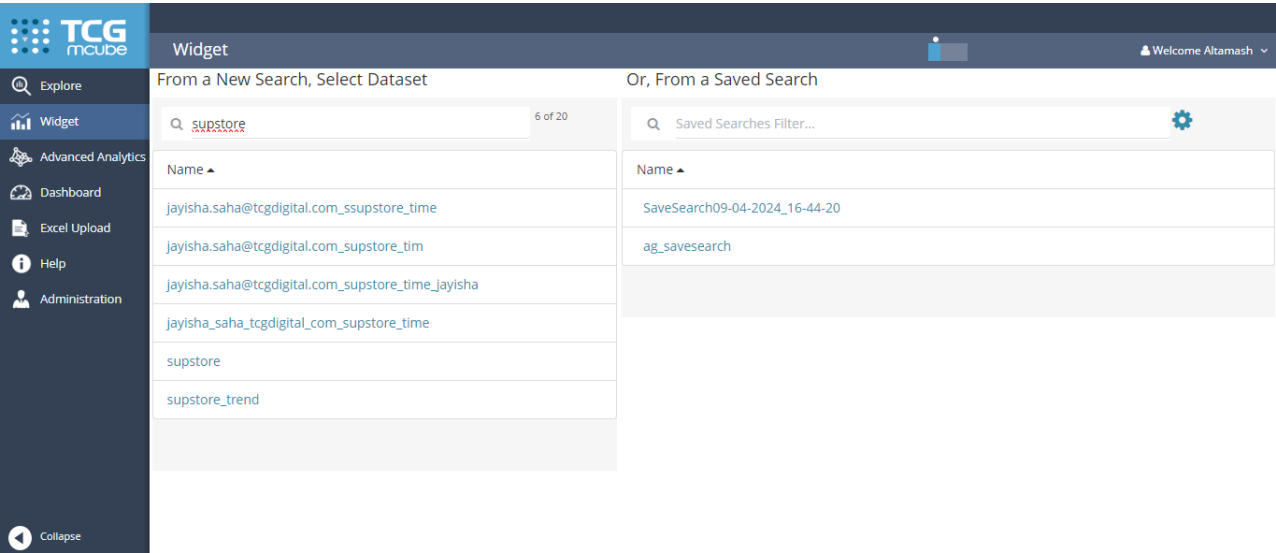
6

TCG mcube		Explore: Saved Data Source "SaveSearch09-04-2024_16-44-20"	OK 8s
SaveSearch09-04-2024_16-44-20		New Save Open	
Welcome Altamash			
Explore	supstore	Searching	0/1
Widget	Selected Fields		
Advanced Analytics	Available Fields		
Dashboard			
Excel Upload			
Help			
Administration			

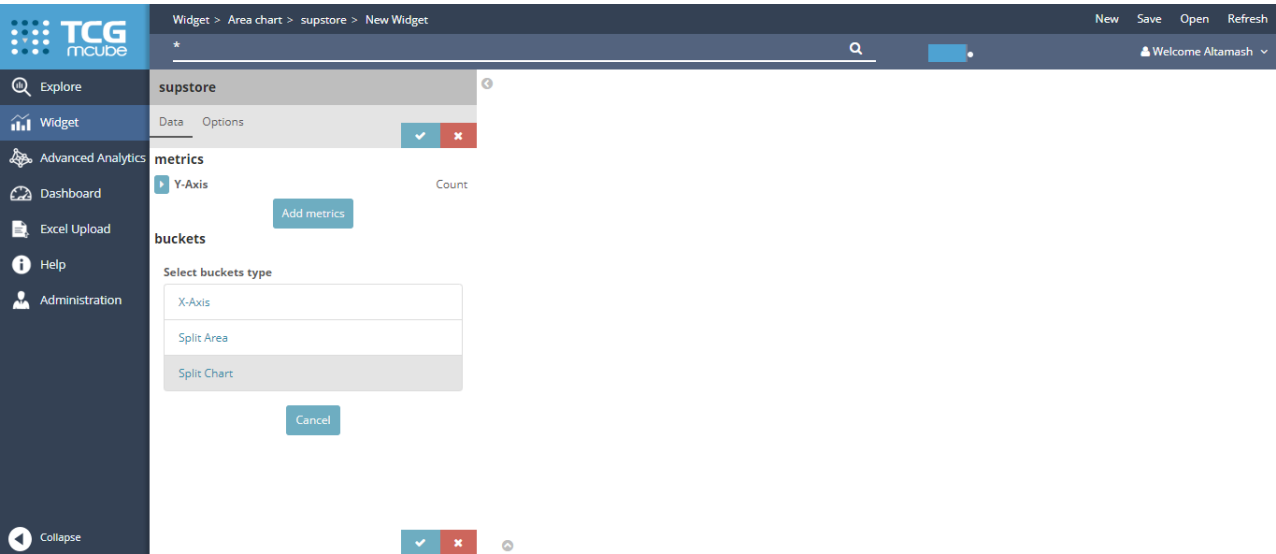
1



2

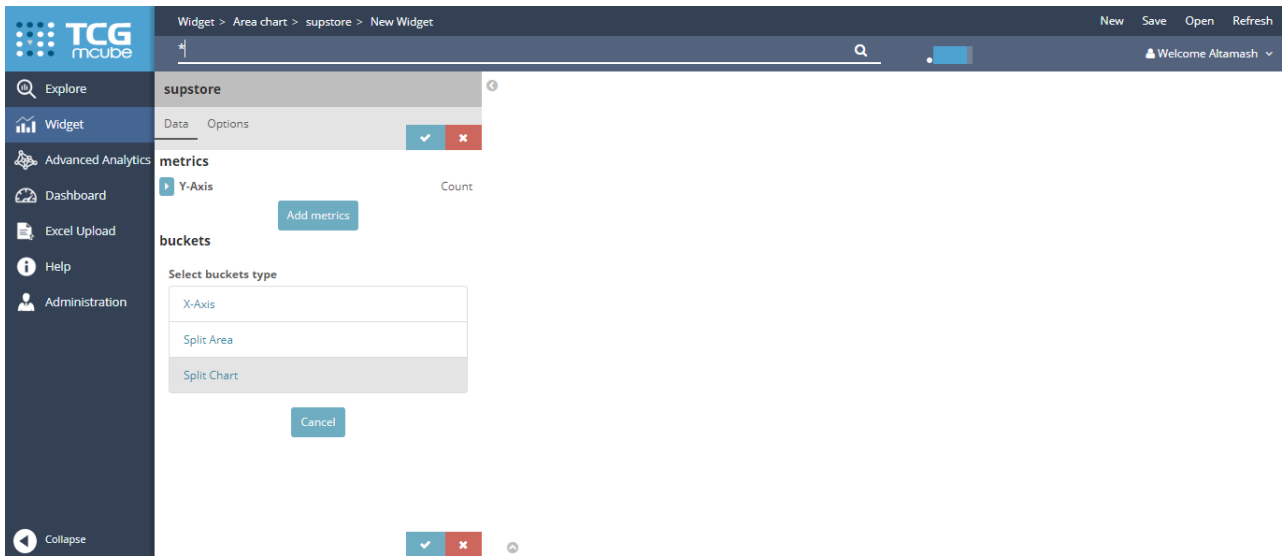
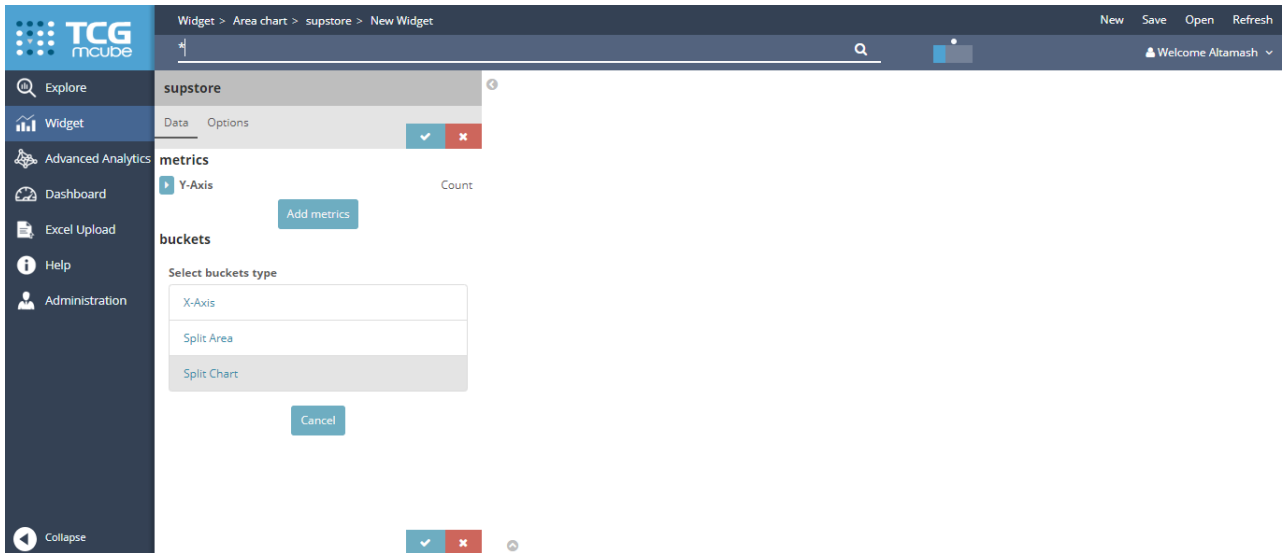


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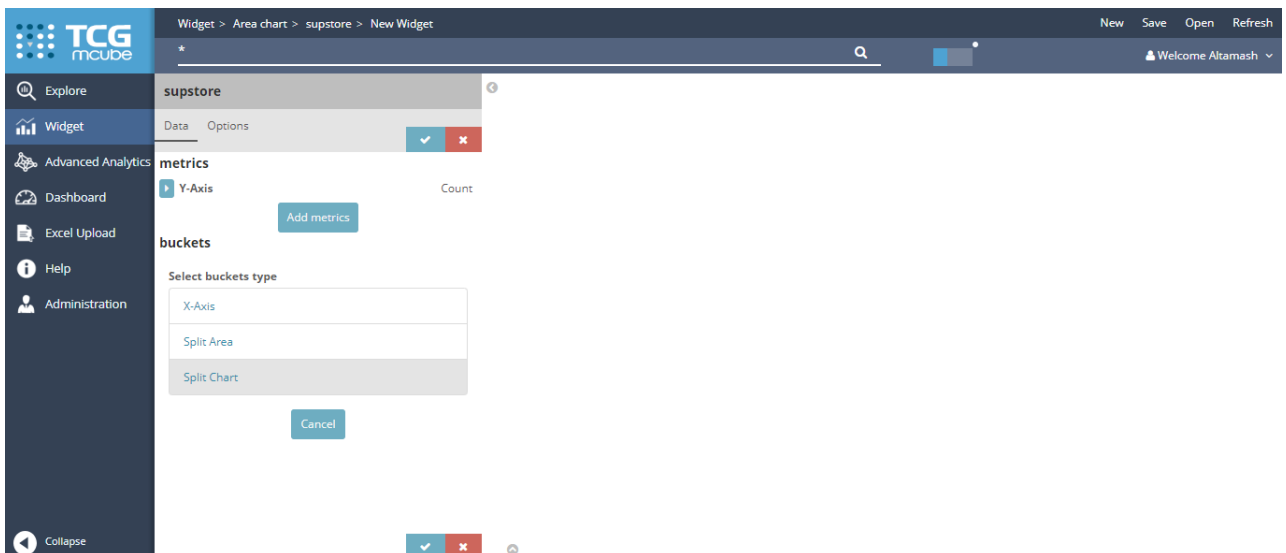


4

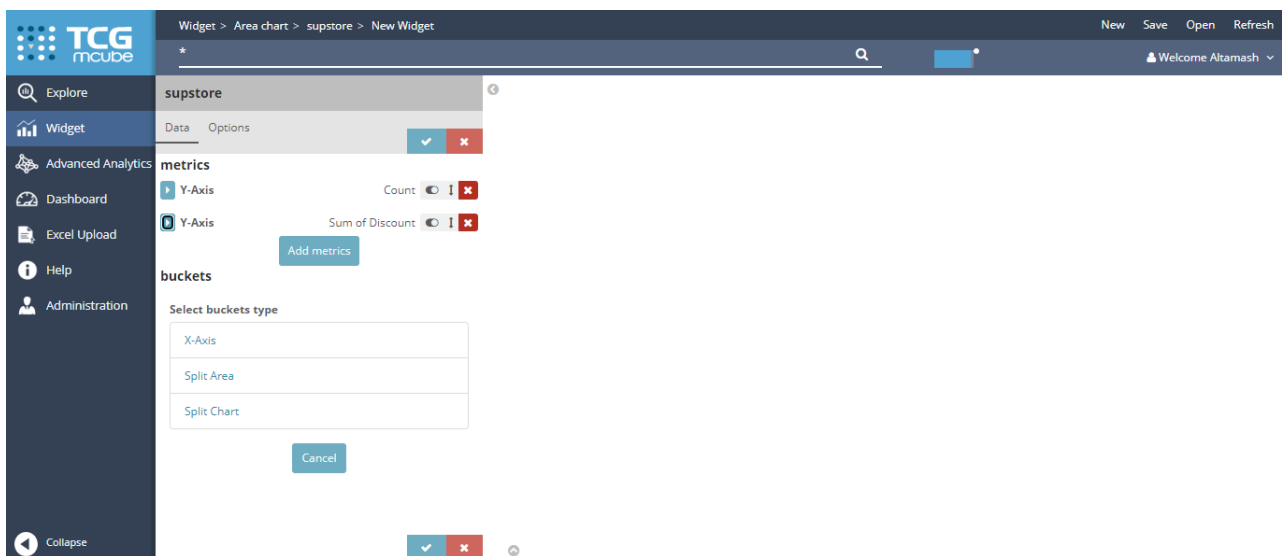
5



6



1



Widget > Area chart > supstore > New Widget

TCG mcube

Explore | Widget | Advanced Analytics | Dashboard | Excel Upload | Help | Administration

supstore

Data Options

metrics

- Y-Axis Count
- Y-Axis Sum of Discount

buckets

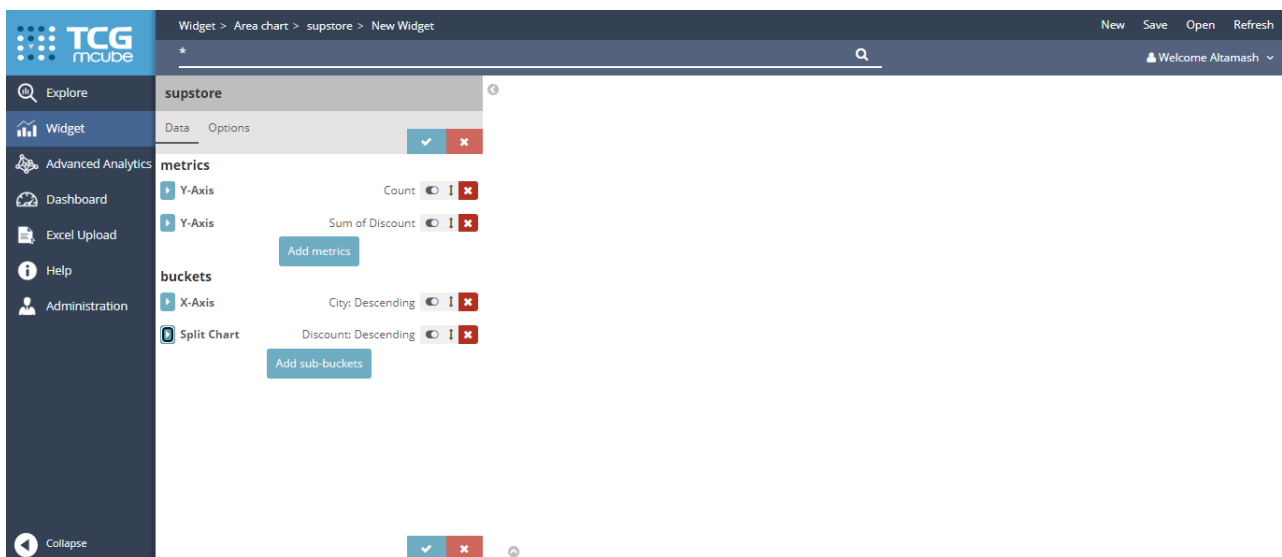
Select buckets type

- X-Axis
- Split Area
- Split Chart

Cancel

✓ ✕

2



Widget > Area chart > supstore > New Widget

TCG mcube

Explore | Widget | Advanced Analytics | Dashboard | Excel Upload | Help | Administration

supstore

Data Options

metrics

- Y-Axis Count
- Y-Axis Sum of Discount

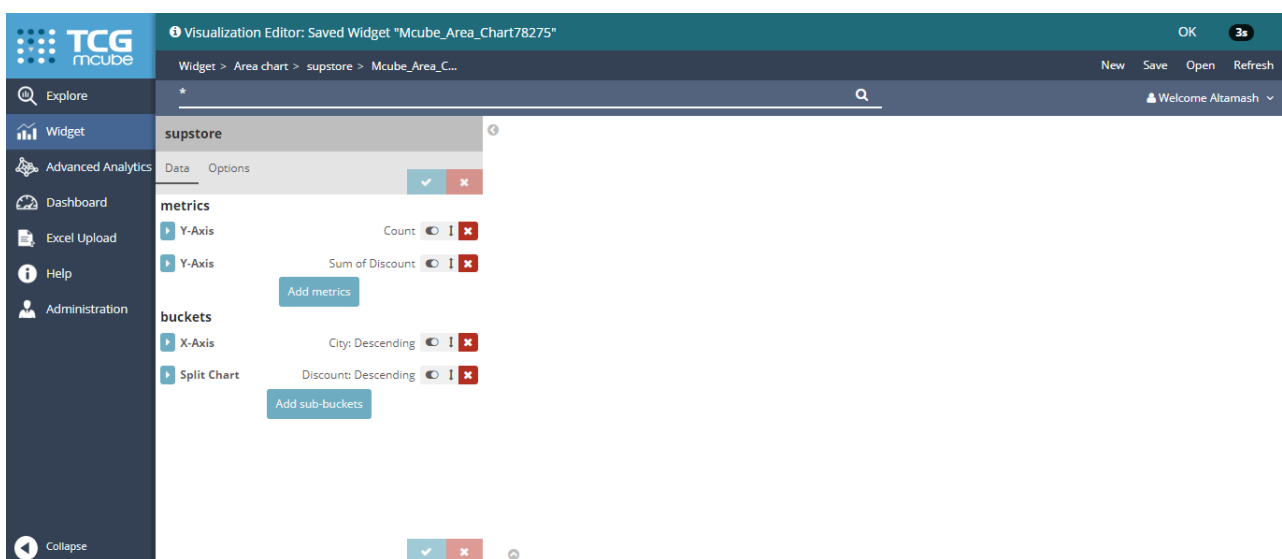
buckets

- X-Axis City: Descending
- Split Chart Discount: Descending

Add sub-buckets

✓ ✕

3



Visualization Editor: Saved Widget "Mcube_Area_Chart78275"

Widget > Area chart > supstore > Mcube_Area_C...

TCG mcube

Explore | Widget | Advanced Analytics | Dashboard | Excel Upload | Help | Administration

supstore

Data Options

metrics

- Y-Axis Count
- Y-Axis Sum of Discount

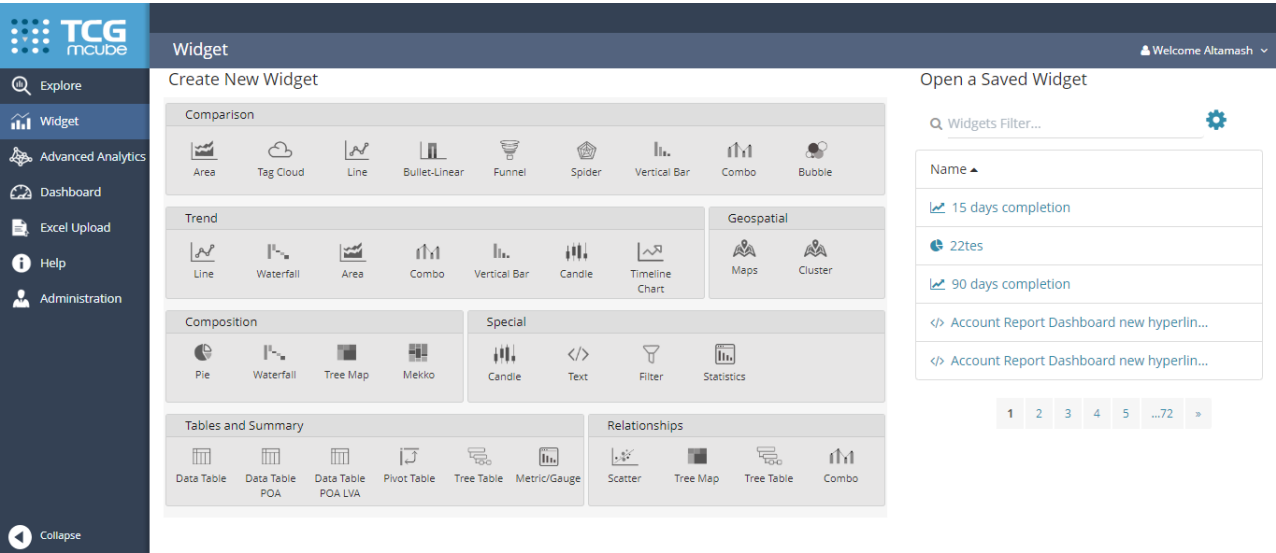
buckets

- X-Axis City: Descending
- Split Chart Discount: Descending

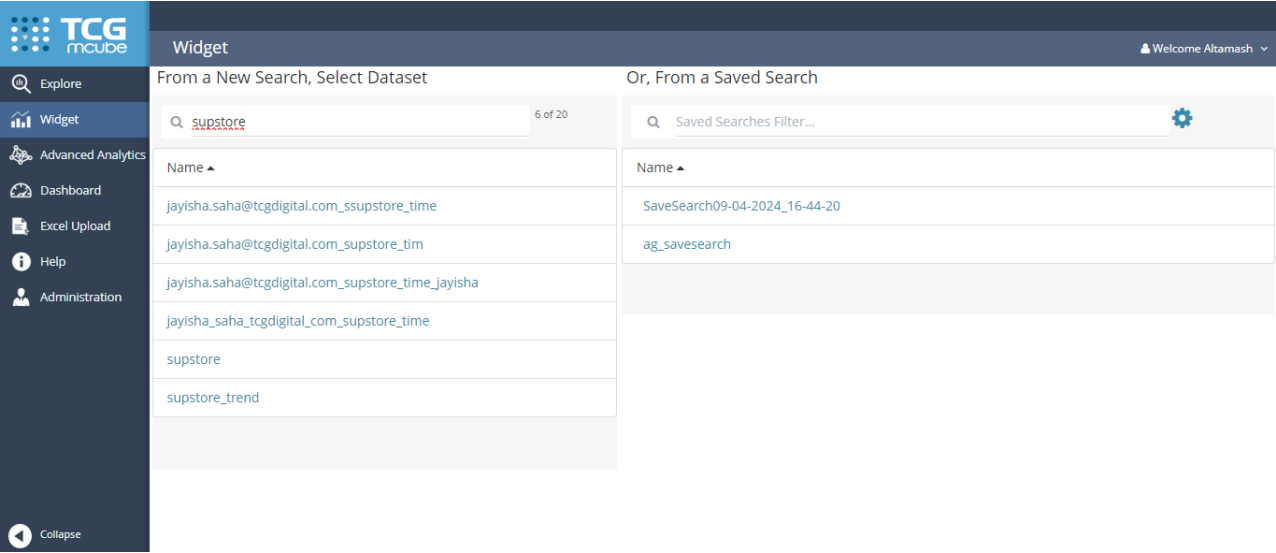
Add sub-buckets

✓ ✕

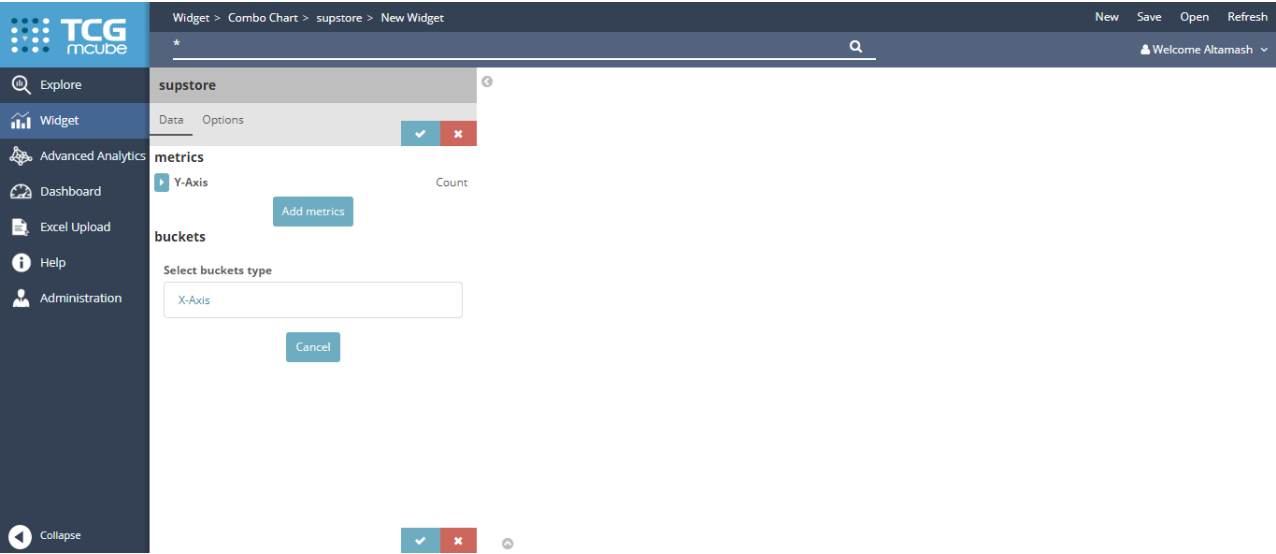
1



2

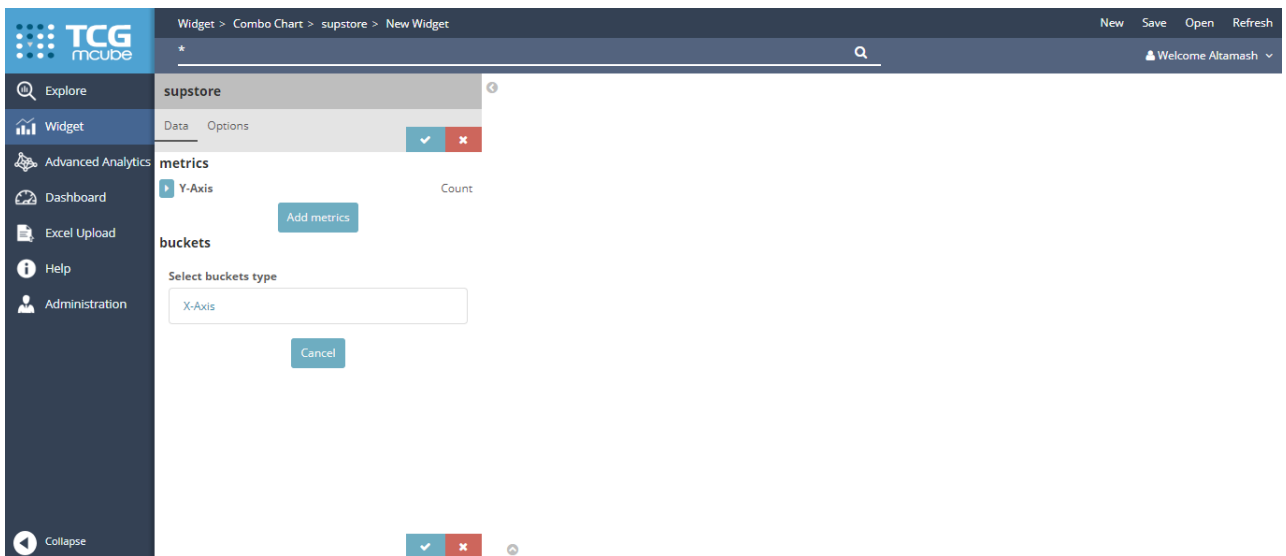
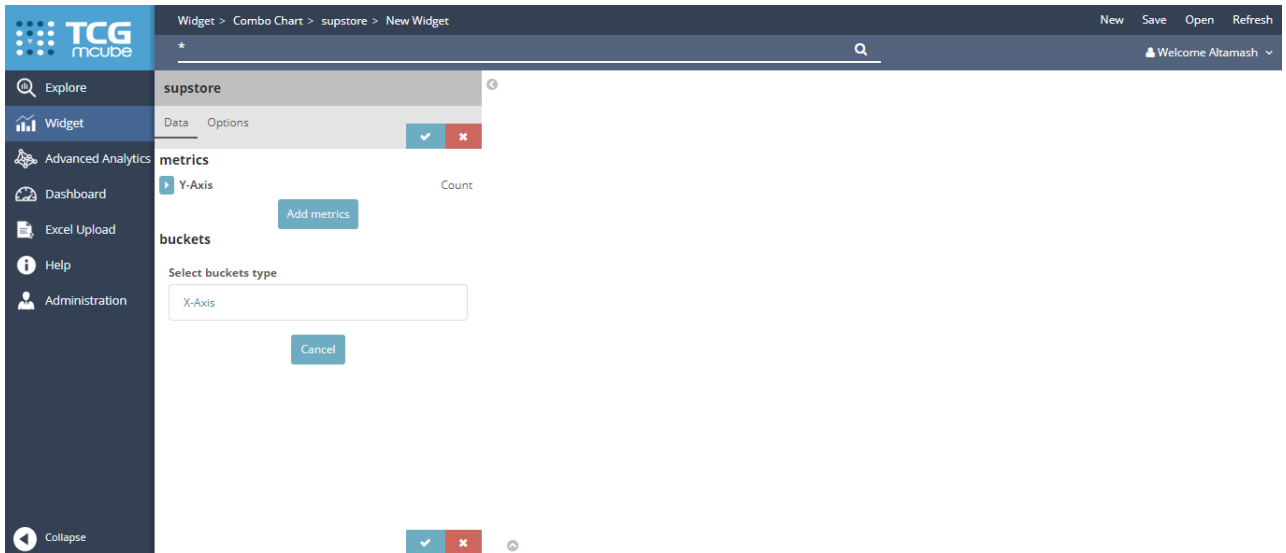


3

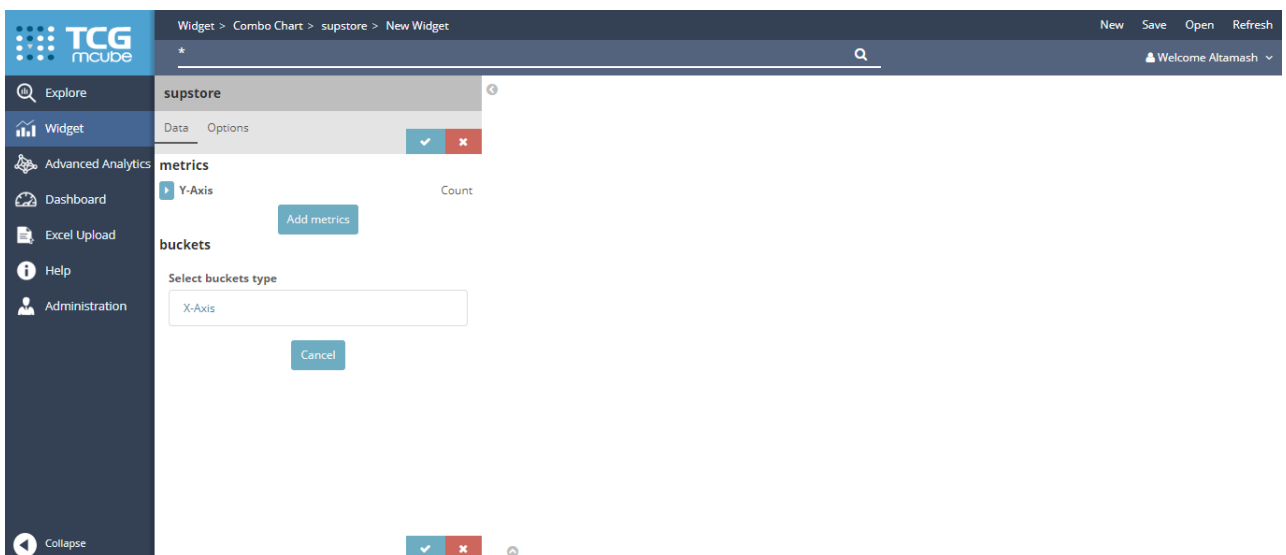


4

5



6



1

Widget > Combo Chart > supstore > New Widget

TCG mcube

Explore Widget Advanced Analytics Dashboard Excel Upload Help Administration

supstore

Data Options

metrics

Y-Axis Count

Y-Axis Sum of Discount

Add metrics

buckets

Select buckets type

X-Axis

Cancel

✓ ✕

2

Widget > Combo Chart > supstore > New Widget

TCG mcube

Explore Widget Advanced Analytics Dashboard Excel Upload Help Administration

supstore

Data Options

metrics

Y-Axis Count

Y-Axis Sum of Discount

Add metrics

buckets

X-Axis City: Descending

✓ ✕

3

Visualization Editor: Saved Widget "Mcube_Comb..."

TCG mcube

Widget > Combo Chart > supstore > Mcube_Comb...

Explore Widget Advanced Analytics Dashboard Excel Upload Help Administration

supstore

Data Options

metrics

Y-Axis Count

Y-Axis Sum of Discount

Add metrics

buckets

X-Axis City: Descending

✓ ✕

1

The screenshot shows the TCG mcube 'New Dashboard' interface. A 'Time Range' dialog box is open, allowing selection of a time range. The dialog has three tabs: 'Quick', 'Relative', and 'Absolute'. The 'Relative' tab is selected, showing a 'From' date of '04 9th 2009, 16:47:30' and a 'To' date of 'Now'. A text input field contains '15' and a dropdown menu is set to 'Years ago'. There is a checkbox for 'round to the year' and a 'Go' button. Below the dialog, a message states: 'Click the Add button in the menu bar above to add a widget to the dashboard. If you haven't setup a widget yet visit the "Widget" tab to create your first widget.' The left sidebar contains navigation links: Explore, Widget, Advanced Analytics, Dashboard, Excel Upload, Help, and Administration. The top menu bar includes New, Add, Save, Open, Themes, Export as PDF, Auto-refresh, and Last 15y. On the right, there are vertical buttons for Filters and Logic Builder.

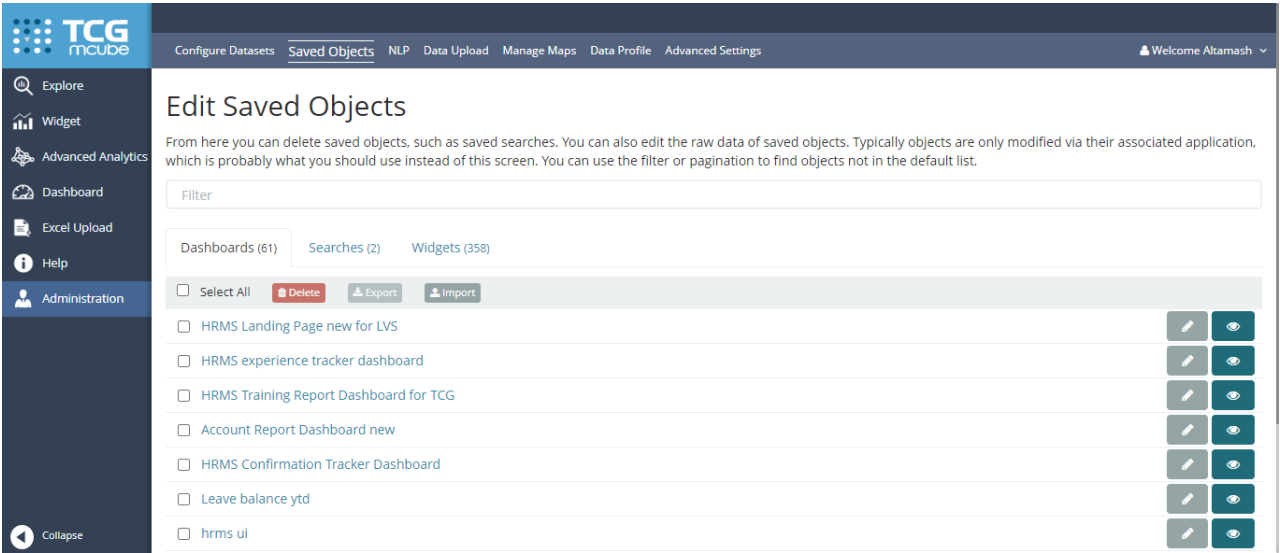
2

The screenshot shows the TCG mcube 'New Dashboard' interface with two charts displayed. The left chart, titled 'Mcube_Area_Chart78275', shows a message: 'This container is too small to render the visualization'. The right chart, titled 'Mcube_Combo_Chart45754', is a line chart with two series: 'Count' (green line) and 'Sum of Discount' (blue line). The x-axis labels are New York, Atlanta, Beijing, Chicago, and Boston. The y-axis ranges from 0 to 1000. The left sidebar and top menu bar are the same as in the previous screenshot. On the right, there are vertical buttons for Filters and Logic Builder.

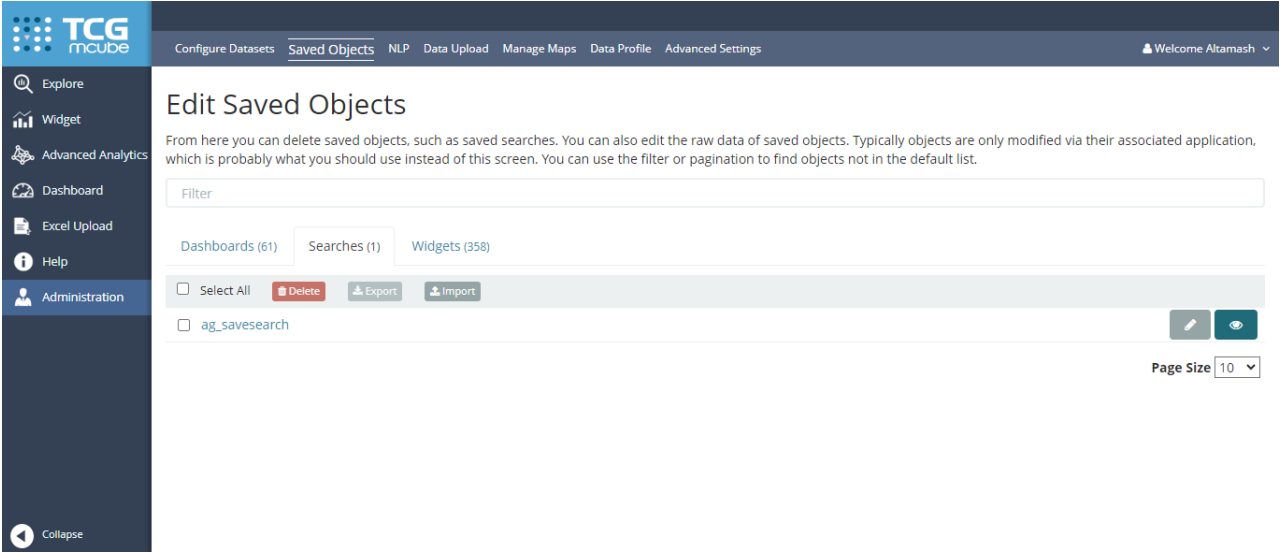
3

The screenshot shows the TCG mcube 'New Dashboard' interface with a notification at the top: 'Dashboard: Saved Dashboard as "Mcube_Dashboard23576"'. The dashboard title is 'Mcube_Dashboard23576'. The left sidebar and top menu bar are the same as in the previous screenshots. The two charts are still present: 'Mcube_Area_Chart78275' (too small to render) and 'Mcube_Combo_Chart45754' (line chart with 'Count' and 'Sum of Discount' series). On the right, there are vertical buttons for Filters and Logic Builder.

1



2



3

