



# Sanity Report for core 4.5.4.0

URL: <https://admaqa453.tcgdigital.com/nxtgen>

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Email: altamash.ghaus@tcgdigital.com

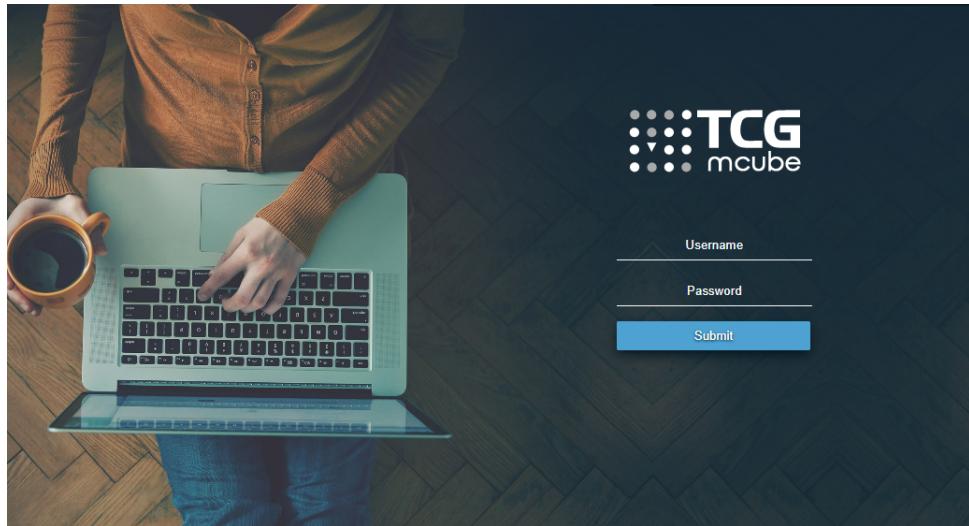
Generated At: Wed Apr 24 16:04:45 IST 2024

Results				
#	Test Case ID	Description	Expected Outcome	Result
1	SAN-URL-01	URL REACHABILITY	LOGIN PAGE SHOULD APPEAR	PASS
2	SAN-LOGIN-01	INVALID LOGIN	INVALID LOGIN MESSAGE APPEARS	PASS
3	SAN-LOGIN-02	LOGIN	LOGGED IN	PASS
4	VERSION CHECK	Version Check	Version check completed successfully.	PASS
5	DATA UPLOAD	Data Upload	Data Upload completed successfully.	PASS
6	SAN-SAVE_SEARCH-01	Save Search.	Save Search completed successfully.	PASS
7	SAN-AREA-PRESTEPS-01	AREA presteps.	AREA presteps completed successfully.	PASS
8	SAN-AREA-01	Area Chart.	Area chart completed successfully.	PASS
9	SAN-COMBO-PRESTEPS-01	COMBO presteps.	COMBO presteps completed successfully.	PASS
10	SAN-COMBO-01	Combo Chart.	Combo chart completed successfully.	PASS
11	SAN-DASHBOARD-01	Dashboard.	Dashboard completed successfully.	PASS
12	SAN-SAVED_OBJECT-01	Saved object.	Saved object completed successfully.	PASS
13	SAN-WORKBENCH_PRESTEPS-01	Workbench Presteps.	Workbench Presteps completed successfully.	PASS
14	SAN-ROLE-01	Role creation.	Role creation completed successfully.	PASS
15	SAN-USER-01	User creation.	User creation completed successfully.	PASS
16	SAN-WORKSPACE-01	Workspace Creation.	Workspace creation completed successfully.	PASS

## Screenshots

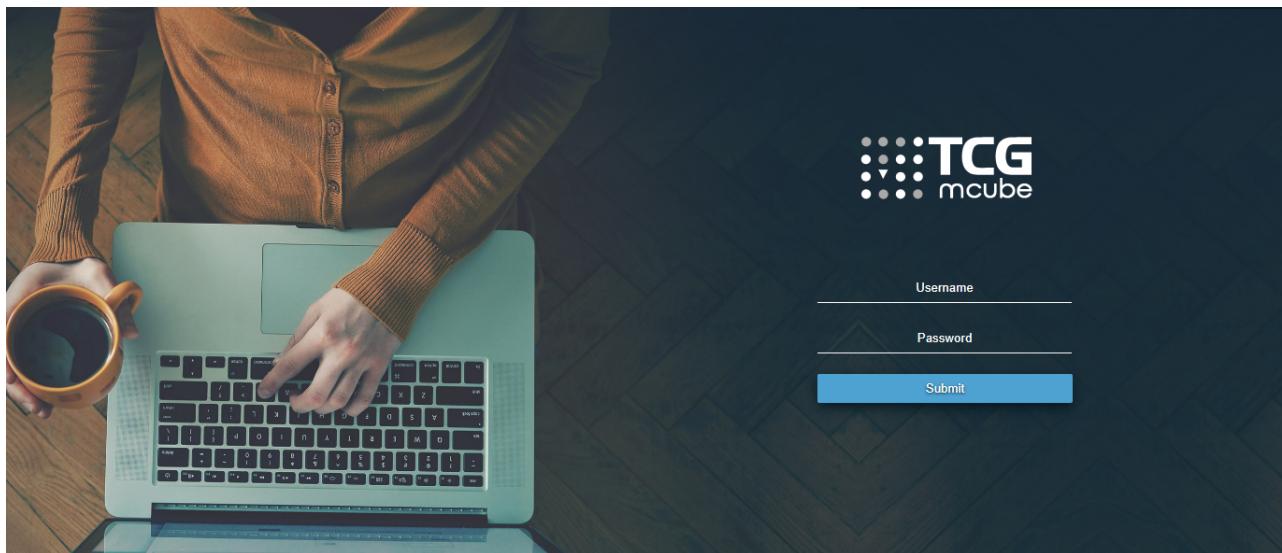
SAN-URL-01

1

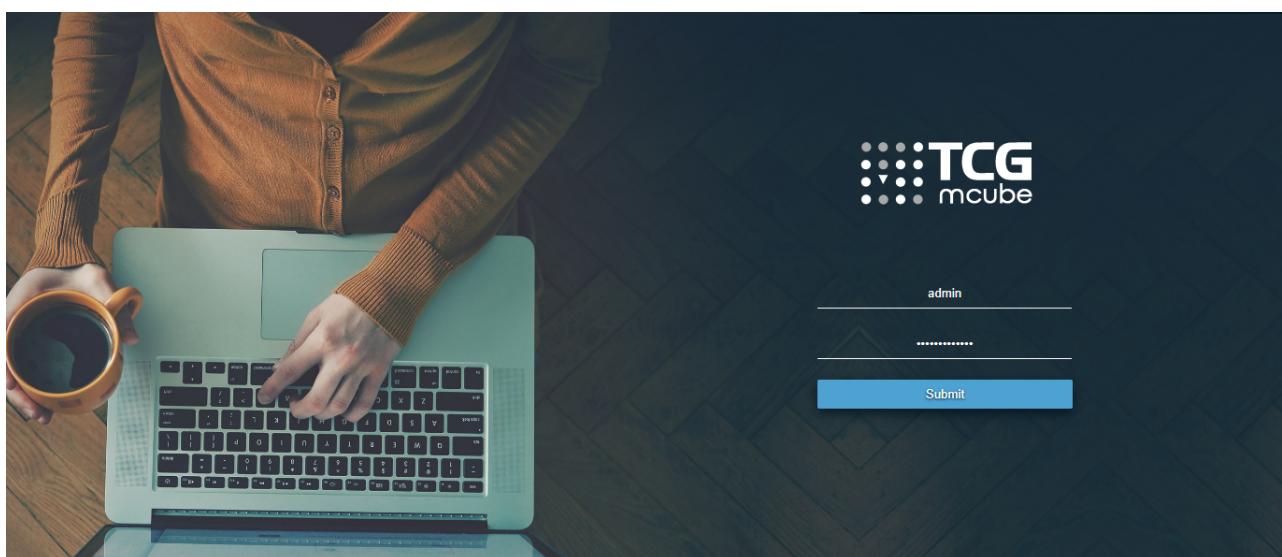


SAN-LISTIN-01

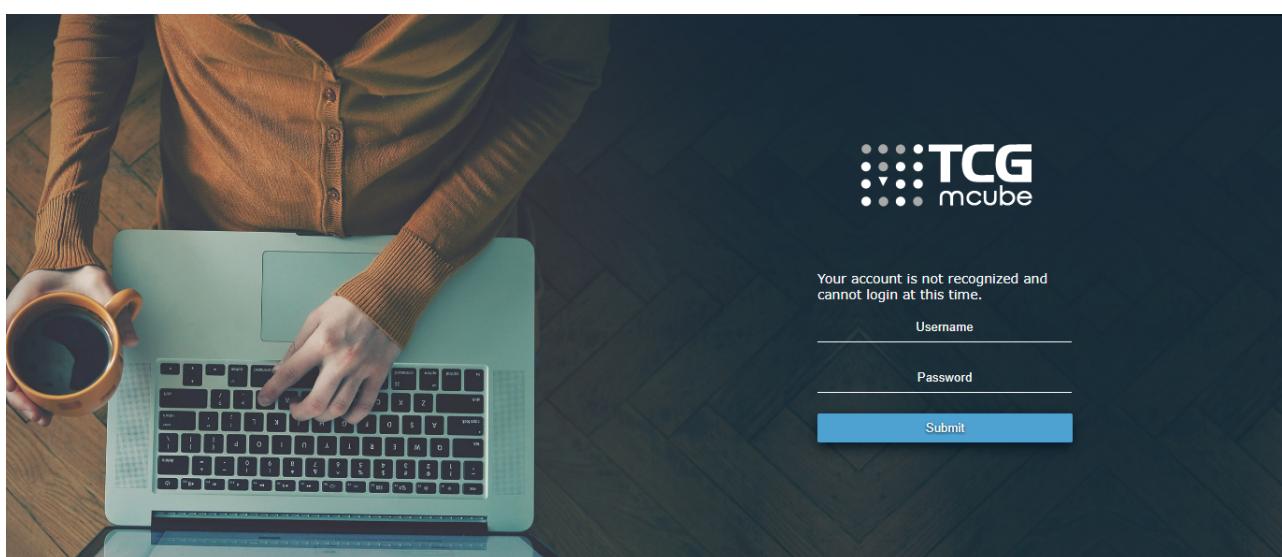
1



2



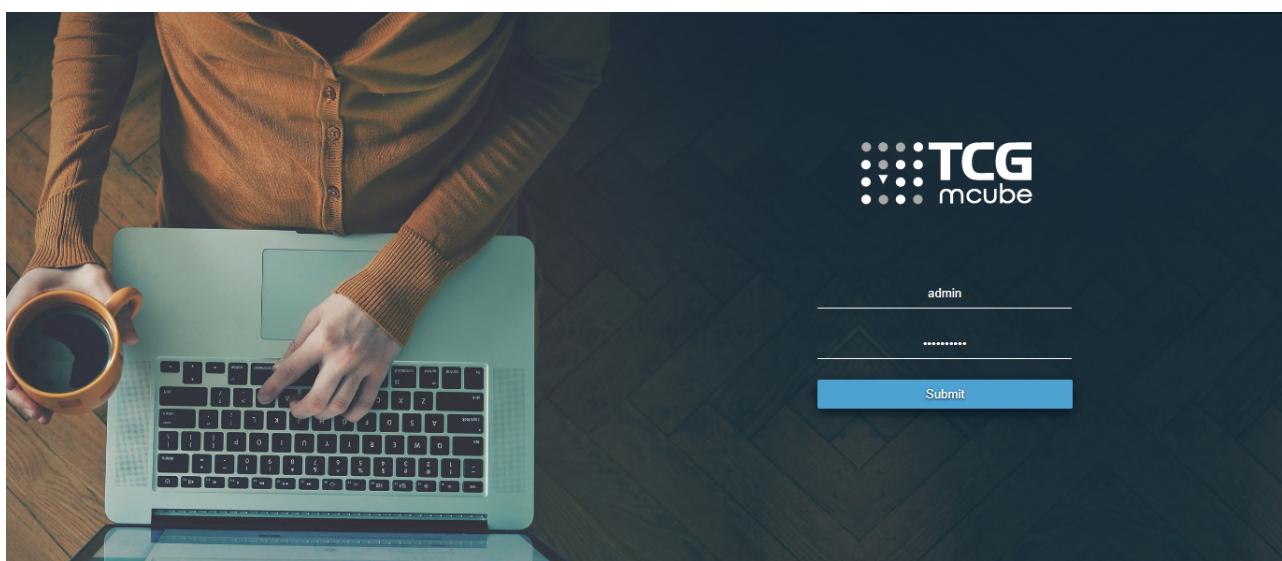
3



1



2



3

This screenshot shows the user interface after logging in. At the top, there is a header bar with the TCG mcube logo, the title 'new\_screen\_1008', and standard file operations: 'New', 'Open', 'Export as PDF', and a 'Welcome User' dropdown. On the far left is a vertical sidebar with several menu items: 'Explore', 'Widget', 'Advanced Analytics' (which is highlighted in blue), 'Dashboard', 'Report', 'Help', and 'Administration'. At the bottom of the sidebar is a 'Collapse' button. The main content area is a large white space labeled 'new\_screen\_1008'.

## VERSION CHECK

1

The screenshot shows the tcg mcube platform's user interface. On the left is a dark sidebar with a blue header containing the tcg mcube logo. The sidebar includes links for Explore, Widget, Advanced Analytics, Dashboard, Report, Help, and Administration. The Help link is currently selected, indicated by a blue background. Below the sidebar, there is a "Collapse" button. The main content area has a white background. At the top, it says "About Us". Below that is a section titled "tcg mcube" in red. A detailed description follows: "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." Another paragraph states: "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:" followed by a numbered list: 1. Data integration from disparate sources, 2. Information delivery, and 3. Algorithm-based analytics. At the bottom, it says: "The core data model of tcg mcube leverages semantic data-modeling techniques to support different database objects and attributes that allows extensive customization." The footer of the main content area displays the text "Version: 4.5.3.0".

## DATA UPLOAD

1

The screenshot shows the TCG mcube interface with the 'Data Upload' tab selected. On the left, a sidebar includes links for Explore, Widget, Advanced Analytics, Dashboard, Report, Help, and Administration. A 'Collapse' button is at the bottom of the sidebar. The main area is titled 'Preview Data' and contains instructions: 'Upload and preview your CSV file' (Maximum File Size: 5MB), '(Ensure that first row is column header for desired results)', and a 'Browse' button.

2

This screenshot is identical to the one above, showing the 'Preview Data' section with the same instructions and 'Browse' button.

3

The screenshot shows the 'Preview Data' section after a CSV file has been uploaded. It displays a table with 10 entries from a total of 41. The columns are labeled: Entry Date, City, Manager, Sales, SAMPLESECURITYDEPARTMENT, SAMPLESECURITYUSER, BATCHSECURITYDEPARTMENT, and BATCHSE. The data includes entries for Kolkata, Delhi, Mumbai, Hyderabad, and Bangalore. At the bottom, there is a 'Show 10 entries' dropdown and navigation buttons for 'Previous' and 'Next'.

Entry Date	City	Manager	Sales	SAMPLESECURITYDEPARTMENT	SAMPLESECURITYUSER	BATCHSECURITYDEPARTMENT	BATCHSE
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	Bangalore	Bob	1234	Dept #1	sanket	Dept #1	tcguser

4

5

**TCG mcube**

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

**Verify Mapping**

Target Dataset: admin\_sampledata24042024155218

Create Dataset

Column name	Column type	Date format	Example column data
Entry Date	date	DD-MM-YYYY	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

**TCG mcube**

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

**Verify Mapping**

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

**Stay Here** **Add Dataset**

Column name	Column type	Date format	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

6

**TCG mcube**

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

**+ Add New**

**Search**

★ admin\_sampledata24042024155218

**Fields (21)** **Scripted fields (0)**

name	alias	type	format	searchable	aggregatable	analyzed	excluded	controls
_score		number						
_index		string		✓	✓			
_type		string		✓	✓			
_id		string		✓	✓			
_source		_source						
PARAMFTFRTPFSFCIIR		text		✓	✓			

## SAN-SAVE\_SEARCH-01

1

The screenshot shows the TCG mcube search interface. The left sidebar includes 'Explore', 'Widget', 'Advanced Analytics', 'Dashboard', 'Report', 'Help', and 'Administration' sections. The main area displays a search result for '\_source' with four entries. Each entry contains fields like 'Entry Date', 'City', 'Manager', and 'Sales'. The results are paginated with '1' at the top.

```

    _source
    Entry Date: August 21st 2020, 20:00:00 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: Tceh048BI1bq6RMyCc
    HY _type: _doc _index: admin_sampledata24042024155218 _score: 3

    Entry Date: March 22nd 2020, 20:00:00 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: Tsuh048BI1bq6RMyCc
    HY _type: _doc _index: admin_sampledata24042024155218 _score: 3

    Entry Date: January 12th 2020, 19:00:00 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: T8eh048BI1bq6RMyCc
    HY _type: _doc _index: admin_sampledata24042024155218 _score: 3

    Entry Date: January 13th 2020, 19:00:00 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: T8eh048BI1bq6RMyCc
    HY _type: _doc _index: admin_sampledata24042024155218 _score: 3
  
```

2

The screenshot shows the TCG mcube search interface. The left sidebar includes 'Explore', 'Widget', 'Advanced Analytics', 'Dashboard', 'Report', 'Help', and 'Administration' sections. The main area displays a search result for 'supstore' with four entries. Each entry contains fields like 'City', 'Customer ID', 'Product Name', and 'Profit'. The results are paginated with '1' at the top.

```

    _source
    City: Mechanicsville Lat_long: 27.702871,85.318243999999 Profit: 2,128 Customer ID: 2,062 State or Province: Virginia Shipping
    Delay: 2 Product Container: Jumbo Drum EOQ: 311 Profit per ID: 0 Order Priority: Medium Product Sub-Category: Office Machines Row
    ID: 19,955 Order ID: 87,153 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: October 21st 2011, 20:00:00 Sales Bin: 1
    0000-20000 Quantity ordered new: 16 Region: South Order Date: October 19th 2011, 20:00:00 Customer Name: Alfred Singh Net holding

    City: North Platte Lat_long: 27.702871,85.318243999999 Profit: 199 Customer ID: 2,061 State or Province: Nebraska Shipping
    Delay: 7 Product Container: Small Pack EOQ: 47 Profit per ID: 25 Order Priority: Low Product Sub-Category: Office Furnishings Row
    ID: 19,953 Order ID: 87,152 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: July 29th 2011, 20:00:00
    Sales Bin: less than 10000 Quantity ordered new: 14 Region: Central Order Date: July 22nd 2011, 20:00:00 Customer Name: Marianne Ca

    City: North Platte Lat_long: 27.702871,85.318243999999 Profit: -273 Customer ID: 2,061 State or Province: Nebraska Shipping
    Delay: 2 Product Container: Jumbo Box EOQ: 44 Profit per ID: 11 Order Priority: Medium Product Sub-Category: Bookcases Row ID: 19,94
    5 Order ID: 87,146 Product Category: Furniture Returned: No Cost per ID: 250 Discount: 0 Customer Segment: Corporate Sales per
    ID: 261 Product Name: Atlantic Metals Mobile 2-Shelf Bookcases Custom Colors Ship Date: January 30th 2010, 19:00:00 Sales Bin: les
    s than 10000 Quantity ordered new: 1 Region: Central Order Date: January 28th 2010, 19:00:00 Customer Name: Marianne Carey Net

    City: Bennington Lat_long: 44.8,68.783333333333 Profit: -27 Customer ID: 933 State or Province: Vermont Shipping Delay: 2 Product
    Container: Small Pack EOQ: 0 Profit per ID: 0 Order Priority: Not Specified Product Sub-Category: Computer Peripherals Row ID: 19,9
    40 Order ID: 87,141 Product Category: Technoloov Returned: No Cost per ID: 0 Discount: 0 Customer Segment: Small Business Sales per
  
```

3

The screenshot shows the TCG mcube search interface. The left sidebar includes 'Explore', 'Widget', 'Advanced Analytics', 'Dashboard', 'Report', 'Help', and 'Administration' sections. The main area displays a search result for 'supstore' with four entries. Each entry contains fields like 'City', 'Customer ID', 'Product Name', and 'Profit'. The results are paginated with '1' at the top.

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    Container: Small Pack EOQ: 0 Profit per ID: 0 Order Priority: Not Specified Product Sub-Category: Computer Peripherals Row ID: 19,9
    40 Order ID: 87,141 Product Category: Technoloov Returned: No Cost per ID: 0 Discount: 0 Customer Segment: Small Business Sales per
  
```

4

5

**TCG mcube**

New Save Open Welcome User

**Explore**

- Widget
- Advanced Analytics
- Dashboard
- Report
- Help
- Administration

**Collapse**

**Selected Fields**

**Available Fields**

**\_source**

**supstore**

**City: Mechanicsville Lat\_long: 27.702871,85.31824399999999 Profit: 2,128 Customer ID: 2,062 State or Province: Virginia Shipping Delay: 2 Product Container: Jumbo Drum EOQ: 311 Profit per ID: 0 Order Priority: Medium Product Sub-Category: Office Machines Row ID: 19,955 Order ID: 87,153 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: October 21st 2011, 20:00:00 Sales Bin: 1 0000-20000 Quantity ordered new: 16 Region: South Order Date: October 19th 2011, 20:00:00 Customer Name: Alfred Singh Net holding**

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**New Save Open Welcome User**

**Explore**

**Selected Fields**

**Available Fields**

**supstore**

City	Cost bin	Cost per ID	Customer ID	Customer Name	Customer Segment	Discount	EOQ
Mechanicsville	10000-20000	11,572	2,062	Alfred Singh	Corporate	0	311
North Platte	less than 10000	275	2,061	Marianne Carey	Corporate	0	47
North Platte	less than 10000	250	2,061	Marianne Carey	Corporate	0	44
Bennington	less than 10000	0	933	Mark Puckett	Small Business	0	0
Salem	less than 10000	44	927	Alvin Frost	Small Business	0	26
Rancho Cucamonga	less than 10000	49	922	Dolores Abrams	Small Business	0	27

**New Save Open Welcome User**

6

**TCG mcube**

Explore: Saved Data Source "SaveSearch24-04-2024\_15-53-11"

New Save Open 7s

**Explore**

**Selected Fields**

**Available Fields**

**supstore**

City	Cost bin	Cost per ID	Customer ID	Customer Name	Customer Segment	Discount	EOQ
Mechanicsville	10000-20000	11,572	2,062	Alfred Singh	Corporate	0	311
North Platte	less than 10000	275	2,061	Marianne Carey	Corporate	0	47
North Platte	less than 10000	250	2,061	Marianne Carey	Corporate	0	44
Bennington	less than 10000	0	933	Mark Puckett	Small Business	0	0
Salem	less than 10000	44	927	Alvin Frost	Small Business	0	26
Rancho Cucamonga	less than 10000	49	922	Dolores Abrams	Small Business	0	27

**New Save Open Welcome User**

1

Widget

Create New Widget

Comparison

- Area
- Tag Cloud
- Line
- Bullet-Linear
- Funnel
- Spider
- Vertical Bar
- Combo
- Bubble

Trend

- Line
- Waterfall
- Area
- Combo
- Vertical Bar
- Candle
- Timeline Chart

Geospatial

- Maps
- Cluster

Composition

- Pie
- Waterfall
- Tree Map
- Mekko

Special

- Candle
- Text
- Filter
- Statistics

Tables and Summary

- Data Table
- Pivot Table
- Tree Table
- Metric/Gauge

Relationships

- Scatter
- Tree Map
- Tree Table
- Combo

Welcome User

Widgets Filter...

Name ▲

- 10thaug tes
- ADMA\_22\_widget1
- ADMA\_22\_widget2
- AreaChart\_js
- City\_filter

1 2 3 4 5 ...27 >

2

Widget

From a New Search, Select Dataset

Or, From a Saved Search

supstore

12 of 49

Name ▲
admin_supstore_data123
admin_supstore_data1234
admin_supstore_date
admin_supstore_null
supstore
supstore-new
supstore_null_6
supstore_trend
supstore_trend_new
supstore trend fact

Saved Searches Filter...

Name ▲

Name ▲
Js_save_search2
New Saved Search
SaveSearch24-04-2024_15-53-11
adma_Lss1
adma_ss1

1 2 >

3

Widget > Area chart > supstore > New Widget

supstore

Data Options

metrics

Y-Axis Count

Add metrics

buckets

Select buckets type

X-Axis

Split Area

Split Chart

Area charts require more than one data point

Cancel OK

4

5

Widget > Area chart > supstore > New Widget

New Save Open Refresh

Welcome User Count

Explore Widget Advanced Analytics Dashboard Report Help Administration

supstore Data Options

metrics Y-Axis Count Add metrics

buckets Select buckets type X-Axis Area charts require more than one data point Split Area Split Chart

Collapse

Cancel

This screenshot shows the configuration interface for a new area chart widget. The 'buckets' section is currently active, displaying three options: 'X-Axis', 'Split Area', and 'Split Chart'. A tooltip message indicates that 'Area charts require more than one data point'. The sidebar on the left includes links for Explore, Widget, Advanced Analytics, Dashboard, Report, Help, and Administration.

Widget > Area chart > supstore > New Widget

New Save Open Refresh

Welcome User Count

Explore Widget Advanced Analytics Dashboard Report Help Administration

supstore Data Options

metrics Y-Axis Count Add metrics

buckets Select buckets type X-Axis Area charts require more than one data point Split Area Split Chart

Collapse

Cancel

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6

Widget > Area chart > supstore > New Widget

New Save Open Refresh

Welcome User Count

Explore Widget Advanced Analytics Dashboard Report Help Administration

supstore Data Options

metrics Y-Axis Count Add metrics

buckets Select buckets type X-Axis Area charts require more than one data point Split Area Split Chart

Collapse

Cancel

This screenshot shows the configuration interface for a new area chart widget. The 'buckets' section is currently active, displaying three options: 'X-Axis', 'Split Area', and 'Split Chart'. A tooltip message indicates that 'Area charts require more than one data point'. The sidebar on the left includes links for Explore, Widget, Advanced Analytics, Dashboard, Report, Help, and Administration.

SAN-AREA-01

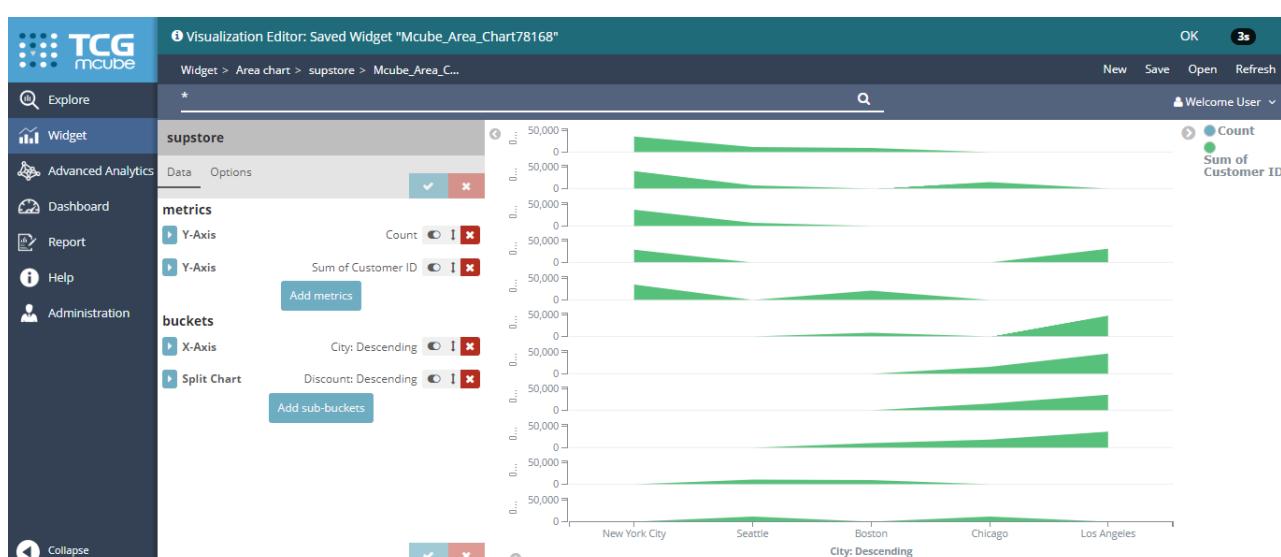
1

The screenshot shows the TCG mcube visualization editor interface. The top navigation bar includes 'Widget > Area chart > supstore > New Widget' and standard actions: 'New', 'Save', 'Open', 'Refresh', and a user dropdown. On the left, a sidebar lists 'Explore', 'Widget', 'Advanced Analytics', 'Dashboard', 'Report', 'Help', and 'Administration'. The main panel is titled 'supstore' and contains sections for 'metrics' and 'buckets'. Under 'metrics', there are two Y-axis options: 'Count' (selected) and 'Sum of Customer ID'. Under 'buckets', there is a dropdown menu 'Select buckets type' with options 'X-Axis', 'Split Area', and 'Split Chart'. A note states 'Area charts require more than one data point'. At the bottom right is a 'Cancel' button.

2

This screenshot shows the same visualization editor interface as the first one, but with more configuration. In the 'buckets' section, 'X-Axis' is selected, and under it, 'City: Descending' is chosen. Below this, 'Split Chart' is selected, and 'Discount: Descending' is chosen. A note 'Area charts require more than one data point' is visible. At the bottom right is a 'Cancel' button.

3



## SAN-COMBO-PRESTEPS-01

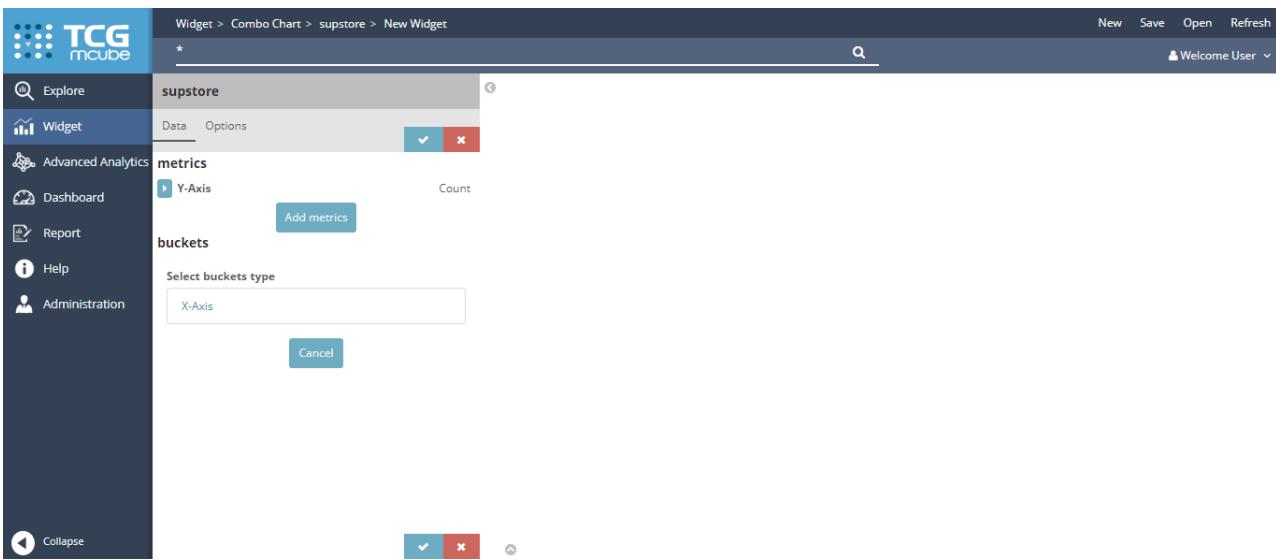
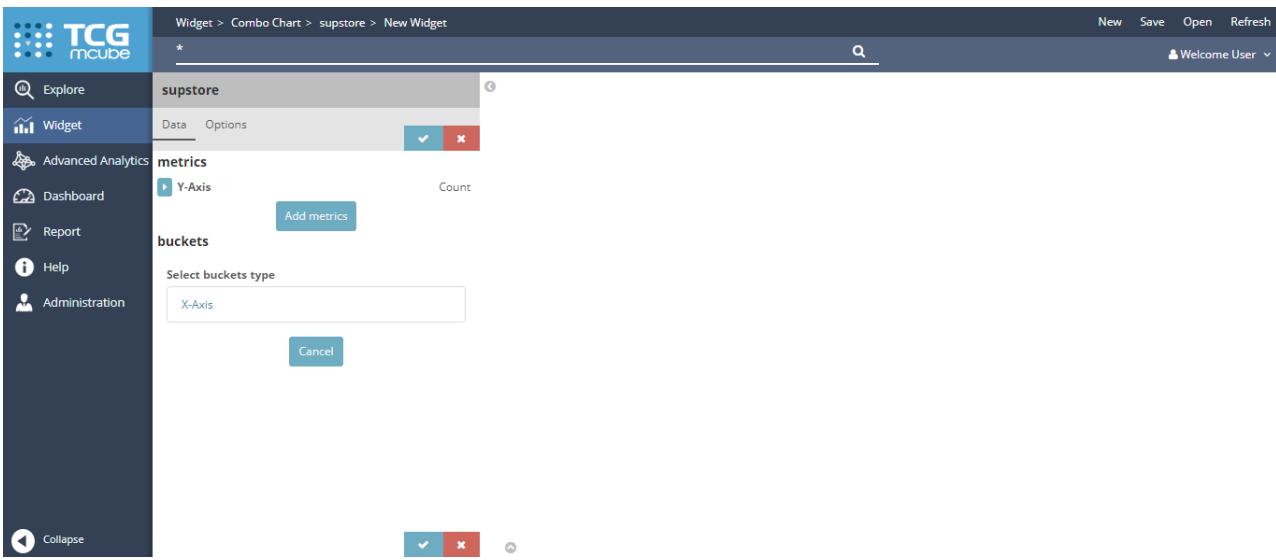
1

2

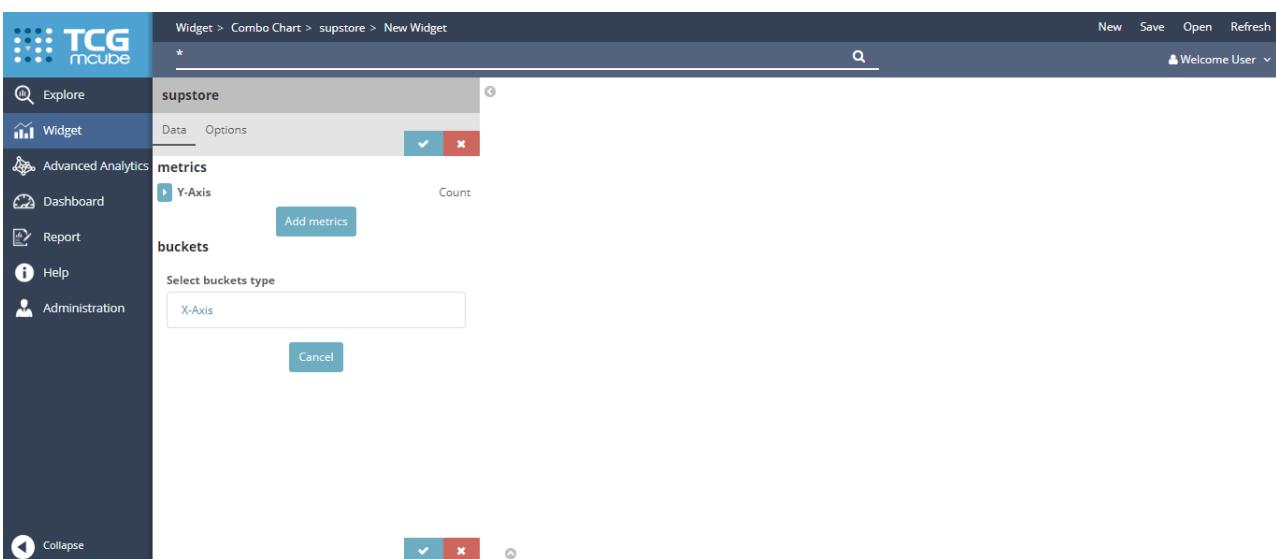
3

4

5



6



SAN-COMBO-01

1

Widget > Combo Chart > supstore > New Widget

New Save Open Refresh

Welcome User

Explore Widget Advanced Analytics Dashboard Report Help Administration

supstore

Data Options

metrics

Y-Axis Count (1) X

Y-Axis Sum of Customer ID (1) X

Add metrics

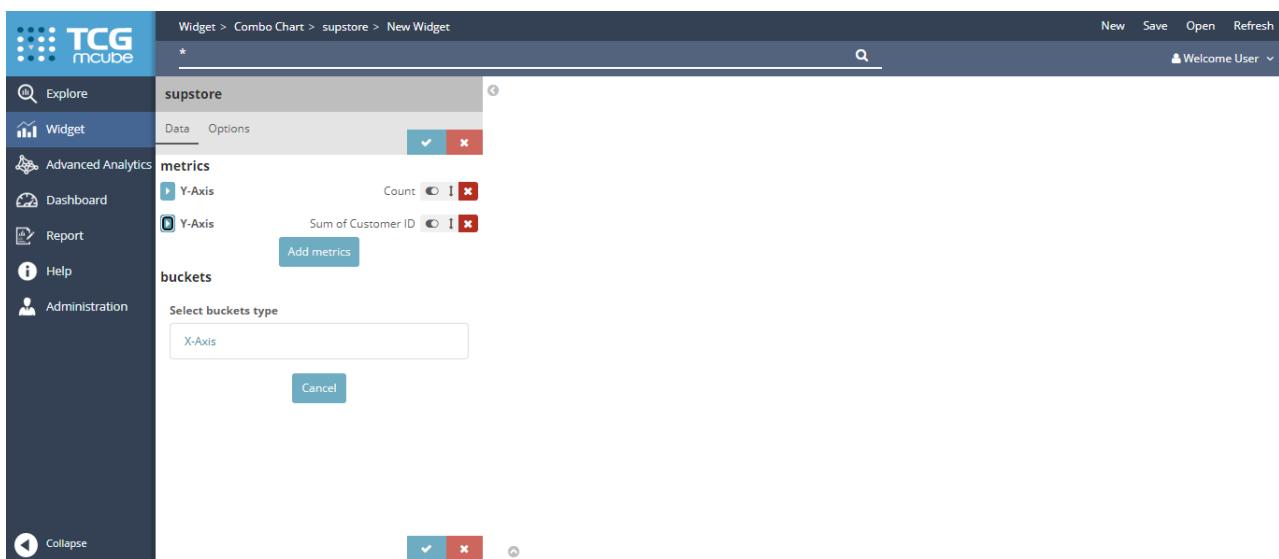
buckets

Select buckets type

X-Axis

Collapse

Cancel



2

Widget > Combo Chart > supstore > New Widget

New Save Open Refresh

Welcome User

Explore Widget Advanced Analytics Dashboard Report Help Administration

supstore

Data Options

metrics

Y-Axis Count (1) X

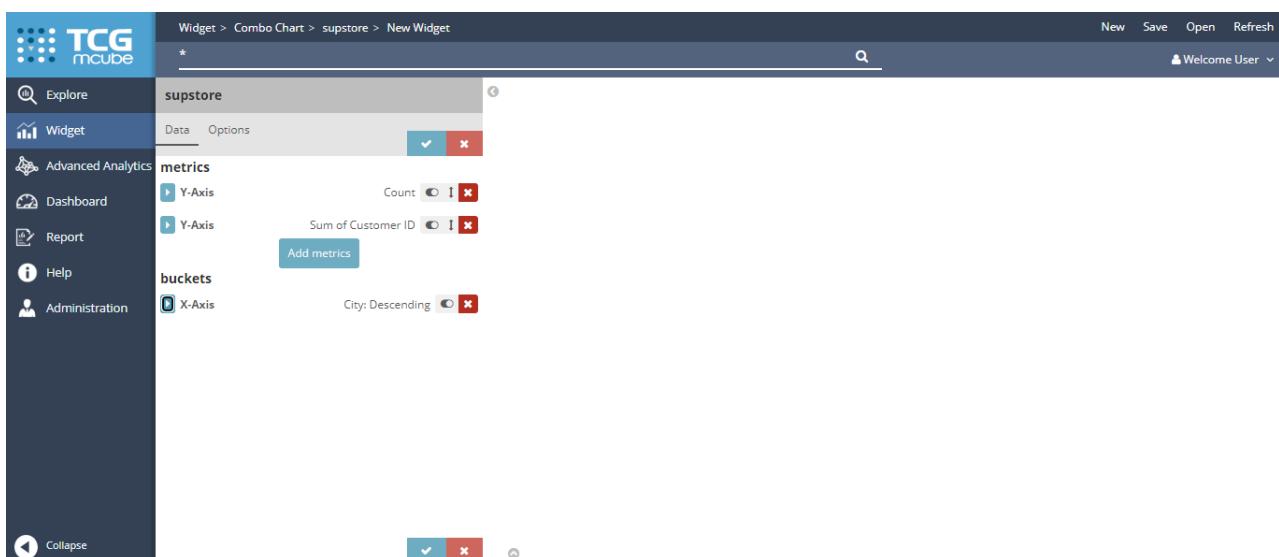
Y-Axis Sum of Customer ID (1) X

Add metrics

buckets

X-Axis City: Descending (1) X

Collapse



3

Visualization Editor: Saved Widget "Mcube\_Comb..."

Widget > Combo Chart > supstore > Mcube\_Comb...

New Save Open Refresh

Welcome User

Explore Widget Advanced Analytics Dashboard Report Help Administration

supstore

Data Options

metrics

Y-Axis Count (1) X

Y-Axis Sum of Customer ID (1) X

Add metrics

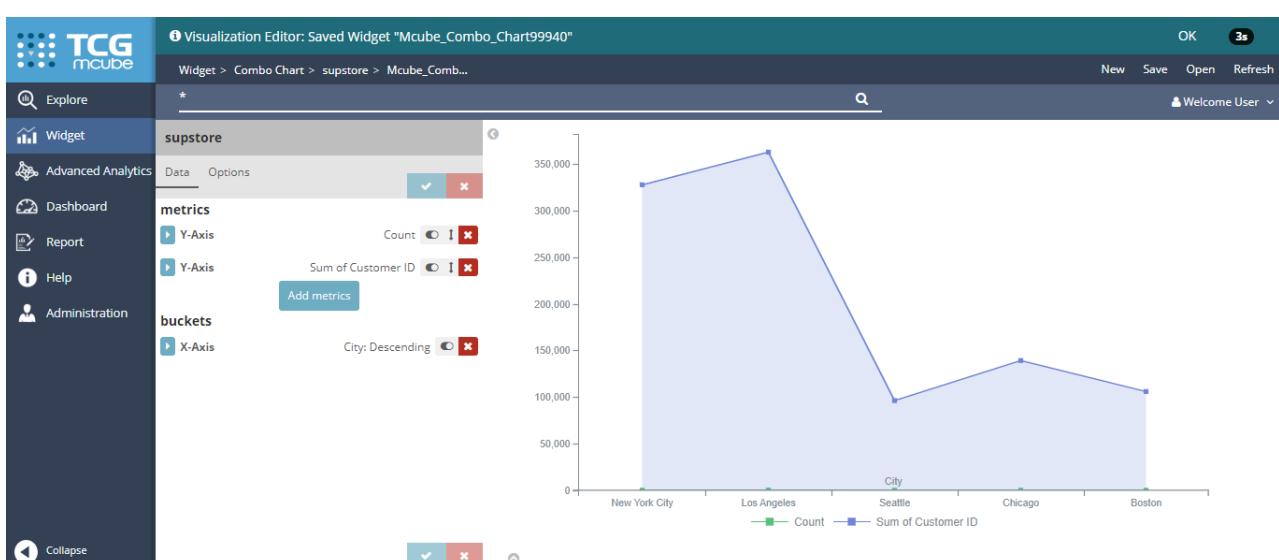
buckets

X-Axis City: Descending (1) X

City

New York City Los Angeles Seattle Chicago Boston

Count Sum of Customer ID



## SAN-DASHBOARD-01

1

The screenshot shows the 'New Dashboard' interface. On the left is a dark sidebar with navigation links: Explore, Widget, Advanced Analytics, Dashboard (which is selected), Report, Help, and Administration. A 'Collapse' button is at the bottom of the sidebar. The main area has a header 'Time Range' with tabs for Quick, Relative (selected), and Absolute. Under 'Relative', there is a dropdown for 'From' set to 'April 24th 2009, 06:26:21', a dropdown for 'To' set to 'Now', and a checked checkbox for 'round to the year'. Below the time range is a note: '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.' On the right side, there are 'Filters' and 'Logic Builder' buttons.

2

The screenshot shows the 'New Dashboard' interface after adding two visualizations. The sidebar and top navigation are identical to the previous screen. The main area now contains two charts: 'Mcube\_Area\_Chart7816' and 'Mcube\_Combo\_Chart99940'. The first chart is an area chart with a message: 'This container is too small to render the visualization'. The second chart is a stacked bar chart titled 'Mcube\_Combo\_Chart99940' with three series: 'Count' (green), 'Sum of Customer ID' (blue), and 'City' (stacked bars for New York, Los Angeles, Chicago, Boston). The right side still has 'Filters' and 'Logic Builder' buttons.

3

The screenshot shows the 'Mcube\_Dashboard46309' dashboard after saving. The title bar says 'Dashboard: Saved Dashboard as "Mcube\_Dashboard46309"' and has an 'OK' button with a '7s' badge. The interface is identical to the previous screens, showing the two charts and the sidebar with the 'Dashboard' link selected. The right side has 'Filters' and 'Logic Builder' buttons.

1

**Edit Saved Objects**

From here you can delete saved objects, such as saved searches. You can also edit the raw data of saved objects. Typically objects are only modified via their associated application, which is probably what you should use instead of this screen. You can use the filter or pagination to find objects not in the default list.

Filter

Dashboards (43)   Searches (10)   Widgets (134)

Select All        

<input type="checkbox"/> New Dark Dashboard_1	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> dash27	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> simran12	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> july12update	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> aaaa	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> test21	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> 10aug tes	<input type="button" value="Edit"/> <input type="button" value="View"/>

2

**Edit Saved Objects**

From here you can delete saved objects, such as saved searches. You can also edit the raw data of saved objects. Typically objects are only modified via their associated application, which is probably what you should use instead of this screen. You can use the filter or pagination to find objects not in the default list.

Filter

Dashboards (43)   Searches (9)   Widgets (134)

Select All        

<input type="checkbox"/> sst_222	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> adma_ss1	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> adma_lss1	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> Js_save_search2	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> Js_save_search3	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> New Saved Search	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> js_savesearch	<input type="button" value="Edit"/> <input type="button" value="View"/>

3

**Edit Saved Objects**

From here you can delete saved objects, such as saved searches. You can also edit the raw data of saved objects. Typically objects are only modified via their associated application, which is probably what you should use instead of this screen. You can use the filter or pagination to find objects not in the default list.

Filter

Dashboards (43)   Searches (9)   Widgets (133)

Select All        

<input type="checkbox"/> tcg_mcube Unique Managers	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> tcg_mcube Region Wise Sales	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> tcg_mcube State wise Profit Maps	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> tcg_mcube Profit Analysis	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> tcg_mcube Cost Analysis	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> tcg_mcube Customer Segment Wise Profit Distribution	<input type="button" value="Edit"/> <input type="button" value="View"/>
<input type="checkbox"/> tcg_mcube Manager Wise Sales Distribution	<input type="button" value="Edit"/> <input type="button" value="View"/>

The screenshot shows the Workbench application interface. On the left is a dark sidebar with a navigation menu. The main area is titled "Workbench" and contains a "User List" table. The table has columns for No., Username, Full Name, Email Id, Mode, Type, and Edit. A search bar labeled "Search User" is at the top of the table. Buttons for "Deactivate", "View Inactive Users", and "Add User" are located at the top right.

No.	Username	Full Name	Email Id	Mode	Type	Edit
1	user_bd	user_bd	abc@gmail.com		Admin	
2	bd_user	User	abc@gmail.com		Normal User	
3	RupamB	Rupam Bose	NA		Admin	
4	user1	user1	mcubeqa@tcgdigital.com		Admin	
5	ezextend_user3	adma_viewer_role	abhishek.kumar2@tcgdigital.com		Normal User	
6	ezextend_user2	adma_power_role	abhishek.kumar2@tcgdigital.com		Normal User	
7	ezextend_user1	adma_editor_role	abhishek.kumar2@tcgdigital.com		Normal User	
8	Administrator	Administrator	NA		Normal User	
9	simran12	simran kumari	simran120296@gmail.com		Admin	
10	whoami	Report Bursting user	abc@gmail.com		Admin	
11	admin	User	abc@gmail.com		Super Admin	

## SAN-ROLE-01

1

The screenshot shows the Workbench interface with a sidebar on the left containing navigation links for Development, Management (with Roles selected), Supervision, and a Download User Manual link.

The main area displays a "Role List" titled "Power User" with a sub-section "View inactive Roles". A "Modules" configuration grid is shown, listing various modules like Explore, Widget, Dashboard, etc., with checkboxes for View and Interact permissions. A "Save All" button is visible at the bottom right of the grid.

Modules	View		Interact		
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Explore	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Widget	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Dashboard	<input checked="" type="checkbox"/>				
Advanced Analytics	<input type="checkbox"/>				
Administration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Report	<input type="checkbox"/>				
EzeXtend	<input type="checkbox"/>				

2

The screenshot shows the Workbench interface with a sidebar on the left containing navigation links for Development, Management (with Roles selected), Supervision, and a Download User Manual link.

A modal dialog box titled "Workbench" is displayed, showing the message "Role Created." with an "OK" button. In the background, the "Role List" for "Power User" is visible, showing the newly created role "Mcube\_Role24042024155949" in the list.

3

The screenshot shows the Workbench interface with a sidebar on the left containing navigation links for Development, Management (with Roles selected), Supervision, and a Download User Manual link.

The "Role List" for "Power User" is displayed, showing the updated list of roles including the newly created "Mcube\_Role24042024155949". The configuration grid below remains the same as in step 1.

4

Workbench

Welcome User

**Role List**

View inactive Roles

- Power User
- Editor
- Viewer
- Role1
- bd\_role
- Bd\_Role1
- Bd\_RoleEditor
- Bd\_RoleViewer
- test
- Mcube\_Role24042024155949

**Modules**

Modules	View	Interact			
Explore	✓	✗	✓	✓	✓
Widget	✓	✗	✓	✓	✓
Dashboard	✓	✓	✓	✓	✓
Advanced Analytics	✗	✗	✗	✗	✗
Administration	✗	✗	✗	✗	✗
Report	✗	✗	✗	✗	✗
EzeXtend	✗	✗	✗	✗	✗

[Download User Manual](#)

SAN-USER-01

1

Workbench

Welcome User

**User List**

Search User

No.	Username	Full Name	Email Id
1	user_bd	user_bd	abc@gmail.com
2	bd_user	USeR	abc@gmail.com
3	RupamB	Rupam Bose	NA
4	user1	user1	mcubeqa@gmail.com
5	ezextend_user3	adma_viewer_role	abhishek.kumar2@tcgdigital.com
6	ezextend_user2	adma_power_role	abhishek.kumar2@tcgdigital.com
7	ezextend_user1	adma_editor_role	abhishek.kumar2@tcgdigital.com
8	Administrator	Administrator	NA
9	simran12	simran kumari	simran120296@gmail.com
10	whoami	Report Bursting user	abc@gmail.com
11	admin	User	abc@gmail.com

**New User**

MCUBEESQD  
Altamash Ghaus  
altamash.ghaus@tcgdigital.com  
 Send email to user  
8697095670  
.....  
.....  
 Make Admin  
--Select Workspace--

2

Workbench

Welcome User

**User List**

Search User

No.	Username	Full Name	Email Id	Mode	Type	Edit
1	MCUBEESQD	Altamash Ghaus	altamash.ghaus@tcgdigital.com	<input type="button" value="Edit"/>	Normal User	<input checked="" type="checkbox"/>
2	user_bd	user_bd	abc@gmail.com	<input type="button" value="Edit"/>	Admin	<input checked="" type="checkbox"/>
3	bd_user	USeR	abc@gmail.com	<input type="button" value="Edit"/>	Normal User	<input checked="" type="checkbox"/>
4	RupamB	Rupam Bose	NA	<input type="button" value="Edit"/>	Admin	<input checked="" type="checkbox"/>
5	user1	user1	mcubeqa@gmail.com	<input type="button" value="Edit"/>	Admin	<input checked="" type="checkbox"/>
6	ezextend_user3	adma_viewer_role	abhishek.kumar2@tcgdigital.com	<input type="button" value="Edit"/>	Normal User	<input checked="" type="checkbox"/>
7	ezextend_user2	adma_power_role	abhishek.kumar2@tcgdigital.com	<input type="button" value="Edit"/>	Normal User	<input checked="" type="checkbox"/>
8	ezextend_user1	adma_editor_role	abhishek.kumar2@tcgdigital.com	<input type="button" value="Edit"/>	Normal User	<input checked="" type="checkbox"/>
9	Administrator	Administrator	NA	<input type="button" value="Edit"/>	Normal User	<input checked="" type="checkbox"/>
10	simran12	simran kumari	simran120296@gmail.com	<input type="button" value="Edit"/>	Admin	<input checked="" type="checkbox"/>
11	whoami	Report Bursting user	abc@gmail.com	<input type="button" value="Edit"/>	Admin	<input checked="" type="checkbox"/>
12	admin	User	abc@gmail.com	<input type="button" value="Edit"/>	Super Admin	<input checked="" type="checkbox"/>

[Download User Manual](#)

SAN-WORKSPACE-01