



Sanity Report for core 4.5.4.0

URL:<https://mcubeinga454.tcgdigital.com/nxtgen>

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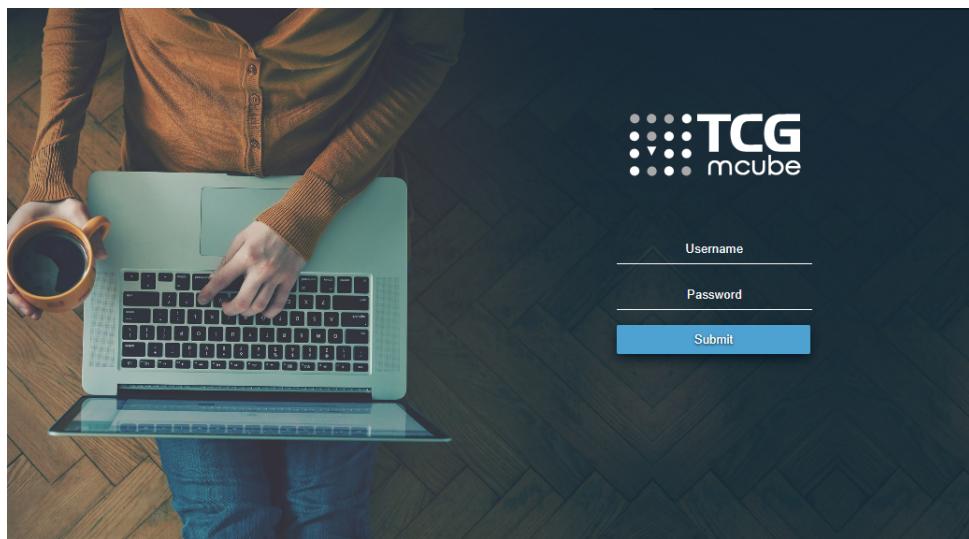
Generated At:Wed Jan 31 12:32:11 IST 2024

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.	FAIL
8	SAN-AREA-01	Area Chart.	Area chart completed successfully.	PASS
9	SAN-COMBO-PRESTEPS-01	COMBO presteps.	COMBO presteps completed successfully.	FAIL
10	SAN-COMBO-01	Combo Chart.	Combo chart completed successfully.	PASS
11	SAN-TREE_TABLE-PRESTEPS-01	TREE TABLE presteps.	TREE TABLE presteps completed successfully.	FAIL
12	SAN-TREE_TABLE-01	Tree table Chart.	Tree table completed successfully.	FAIL
13	SAN-DASHBOARD-01	Dashboard.	Dashboard completed successfully.	PASS
14	SAN-SAVED_OBJECT-01	Saved object.	Saved object completed successfully.	PASS
15	SAN-WORKBENCH_PPRESTEPS-01	Workbench Presteps.	Workbench Presteps completed successfully.	PASS
16	SAN-ROLE-01	Role creation.	Role creation completed successfully.	PASS
17	SAN-USER-01	User creation.	User creation completed successfully.	PASS
18	SAN-WORKSPACE-01	Workspace Creation.	Workspace creation completed successfully.	PASS

Screenshots

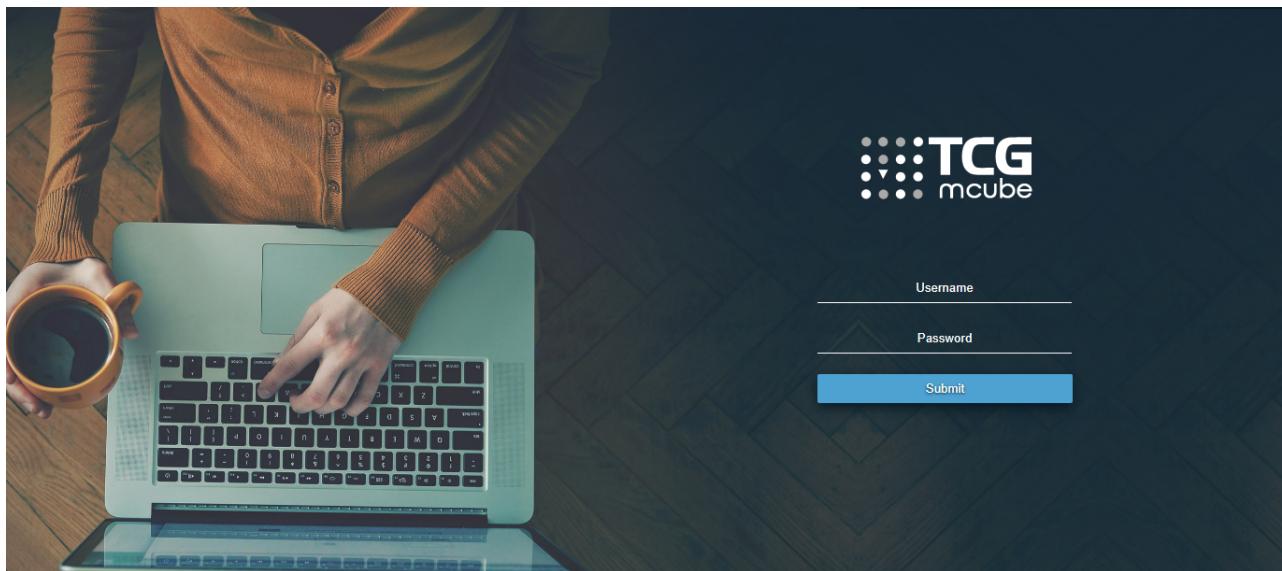
SAN-URL-01

1

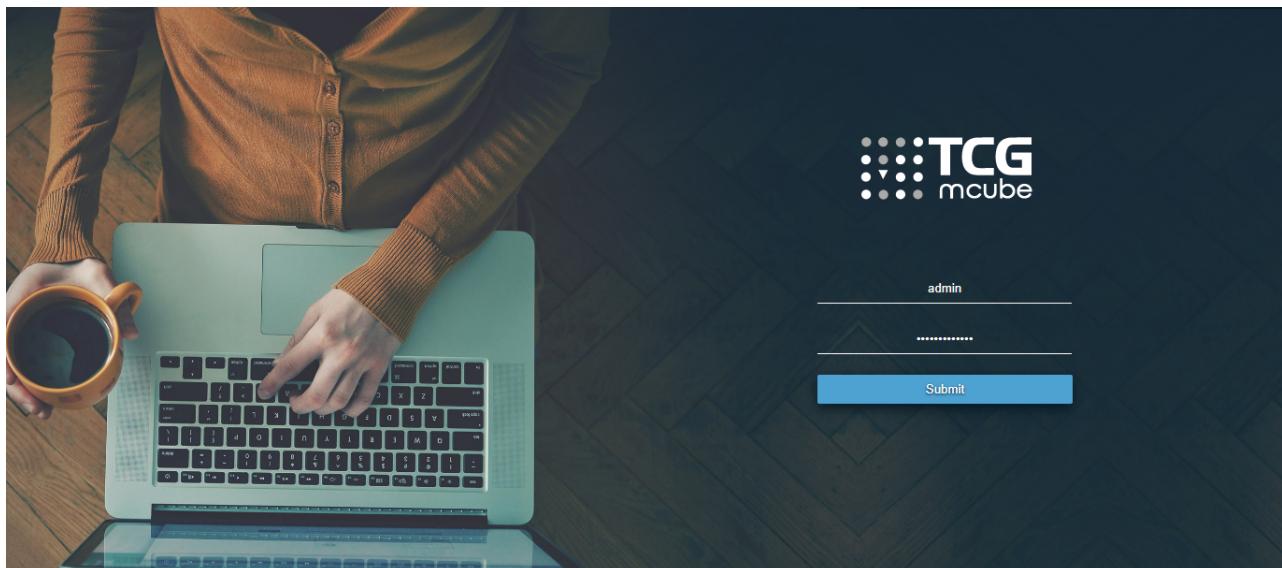


SAN-LOGIN-01

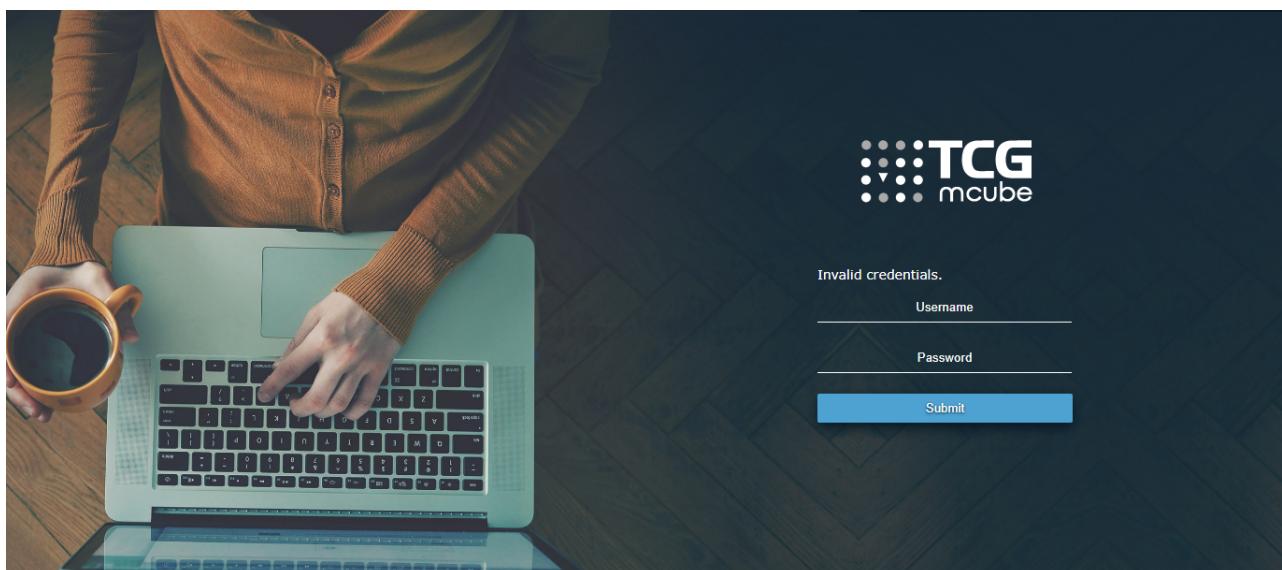
1



2

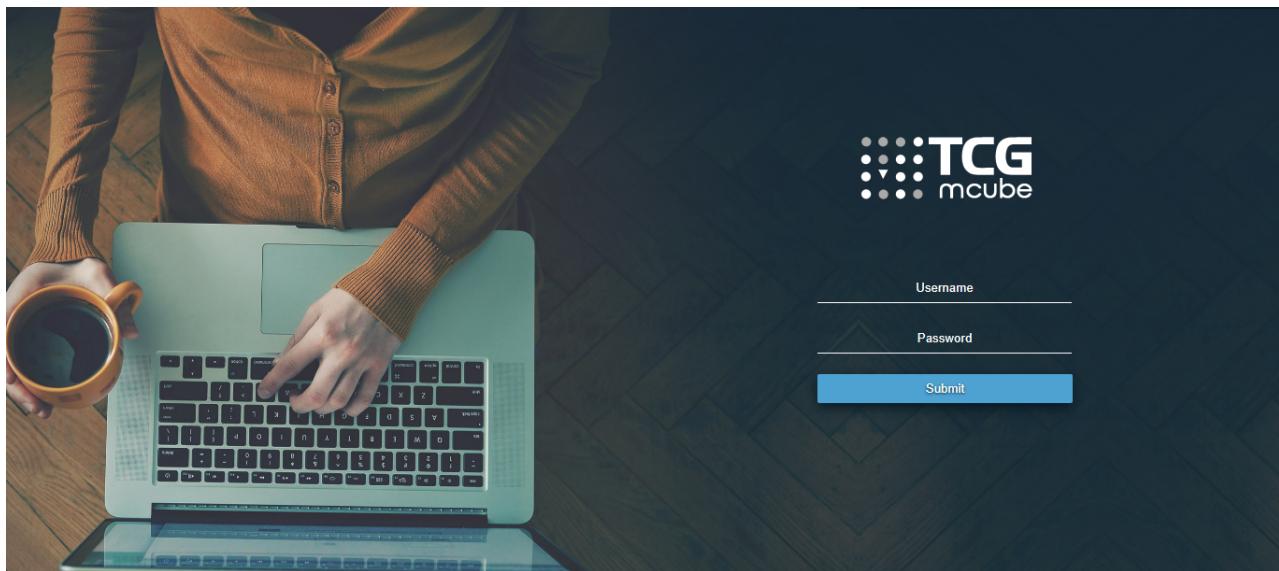


3

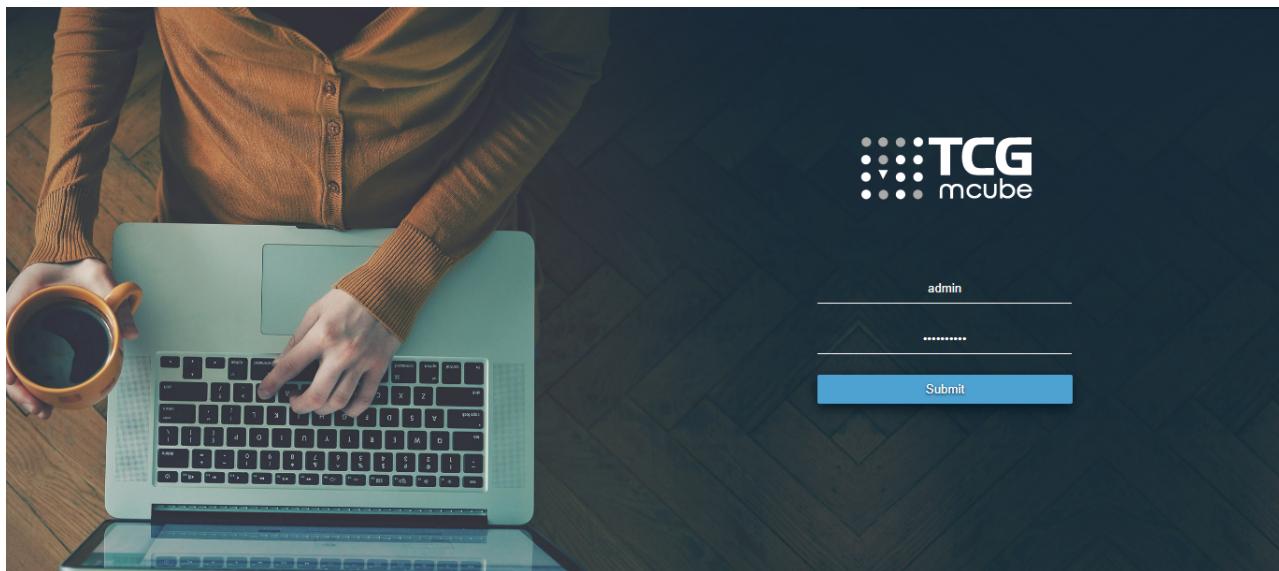


SAN-LOGIN-02

1



2



3

The screenshot shows a dashboard titled 'ag_topdealers'. The left sidebar contains a navigation menu with the following items: Explore, Widget, Analytics, Advanced Analytics, Dashboard (selected), Report, Excel Upload, Help, Administration, and a 'Collapse' button. The main content area includes a search bar, a 'Bill Qty' input field, and a chart titled 'Revenue by Material Group'. Two warning messages are displayed below the chart: 'Access not available for the underlying field(s) of this widget' on both the left and right sides. A 'Filters' button is located on the far right, and a 'Logic Builder' button is located on the far left.

VERSION CHECK

1

The screenshot shows the tcg mcube application interface. On the left is a dark sidebar with various navigation options: Explore, Widget, Analytics, Advanced Analytics, Dashboard, Report, Excel Upload, Help (which is selected), and Administration. Below the sidebar is a 'Collapse' button. The main content area has a header 'About Us' and a sub-header 'tcg mcube'. It contains descriptive text about the platform's capabilities and its three-layered analytics model. At the bottom, it mentions the core data model's semantic data-modeling techniques and customization options.

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

The screenshot shows the TCG mcube interface with the 'Data Upload' tab selected. The main area is titled 'Preview Data' and contains instructions to 'Upload and preview your CSV file'. It specifies a maximum file size of 5MB and notes that the first row should be a column header. A 'Browse' button is provided for file selection.

2

This screenshot is identical to the one above, showing the 'Preview Data' page with instructions for uploading a CSV file. The 'Data Upload' tab is still selected.

3

This screenshot shows the 'Preview Data' page after a CSV file has been uploaded. The data is displayed in a grid format with the following columns: Entry Date, City, Manager, Sales, SAMPLESECURITYDEPARTMENT, SAMPLESECURITYUSER, BATCHSECURITYDEPARTMENT, and BATCHSECURITYUSER. The grid shows 10 entries out of 41 total. The 'Data Upload' tab is still selected.

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	Rob	1234	Dept #1	analyst	Dept #1	analyst

4

5

TCG mcube

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

Welcome User

Target Dataset admin_sampledata31012024122314

Verify Mapping

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
BATCHSECURITYUSER	text		tcguser

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	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
BATCHSECURITYUSER	text		tcguser

Index contains time-based events

6

TCG mcube

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

Welcome User

★ admin_sampledata31012024122314

+ Add New **Search**

admin_sampledata31012024122314

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

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

SAN-SAVE_SEARCH-01

1

The screenshot shows the TCG mcube search interface. The left sidebar includes options like Explore, Widget, Analytics, Advanced Analytics, Dashboard, Report, Excel Upload, Help, Administration, and Collapse. The main area displays search results for the index "admin_sampledata3102024122314". The results show four entries, each containing fields such as Entry Date, City, Manager, Sales, and various security-related parameters. The results are paginated with links at the bottom.

```

_source
Entry Date: August 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: e0ZLXo0BkS15x83Mfu
HG _type: _doc _index: admin_sampledata31012024122314 _score: 3

Entry Date: March 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: eeZLXo0BkS15x83Mfu
HG _type: _doc _index: admin_sampledata31012024122314 _score: 3

Entry Date: January 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: euZLXo0BkS15x83Mfu
HG _type: _doc _index: admin_sampledata31012024122314 _score: 3

Entry Date: January 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: f0ZLXo0BkS15x83Mfu
HG _type: _doc _index: admin_sampledata31012024122314 _score: 3

```

2

The screenshot shows the TCG mcube search interface. The left sidebar includes options like Explore, Widget, Analytics, Advanced Analytics, Dashboard, Report, Excel Upload, Help, Administration, and Collapse. The main area displays search results for the index "admin_supstore_data". The results show four entries, each containing fields such as City, Product Category, Discount, Product Base Margin, Region, and various shipping and customer information. The results are paginated with links at the bottom.

```

* _source
City: Los Angeles Product Category: Technology Discount: 0 Product Base Margin: 0.74 Region: West State or Province: California
Customer ID: 3,075 Order Date: November 19th 2013, 05:30:00 Shipping Cost: 2 Product Container: Small Pack Customer Segment: Corporate
Customer Name: Gordon Brandt Order Priority: Low Product Name: Imation 3.5 IBM Formatted Diskettes, 10/Box Ship Mode: Regular Air
Row ID: 5,233 Product Sub-Category: Computer Peripherals Unit Price: 8 _id: _tbGjoABBIBz0gnfZOrp _type: _doc _index: admin_supstore_data _score: 3

City: Los Angeles Product Category: Office Supplies Discount: 0 Product Base Margin: 0.59 Region: West State or Province: California
Customer ID: 3,075 Order Date: November 19th 2013, 05:30:00 Shipping Cost: 4 Product Container: Small Box Customer Segment: Corporate
Customer Name: Gordon Brandt Order Priority: Low Product Name: Tripp Lite Isotel 8 Ultra 8 Outlet Metal Surge Ship Mode: Regular Air
Row ID: 5,232 Product Sub-Category: Appliances Unit Price: 71 _id: _9bGjoABBIBz0gnfZOrp _type: _doc _index: admin_supstore_data _score: 3

City: Washington Product Category: Furniture Discount: 0 Product Base Margin: 0.68 Region: East State or Province: District of Columbia
Customer ID: 1,193 Order Date: January 12th 2012, 05:30:00 Shipping Cost: 69 Product Container: Large Box Customer Segment: Consumer
Customer Name: Louis Parrish Order Priority: Not Specified Product Name: Lesro Sheffield Collection Coffee Table, End Table, Center Table, Corner Table Ship Mode: Regular Air Row ID: 5,396 Product Sub-Category: Tables Unit Price: 71 _id: ANbGjoABBIBz0gnfZOrp _type: _doc _index: admin_supstore_data _score: 3

City: Miami Product Category: Technology Discount: 0 Product Base Margin: 0.79 Region: South State or Province: Florida Customer
ID: 342 Order Date: October 28th 2014, 05:30:00 Shipping Cost: 4 Product Container: Small Box Customer Segment: Corporate Customer
Name: Jacqueline Noble Order Priority: Low Product Name: Adesso Programmable 142-Key Keyboard Ship Mode: Regular Air Row ID: 5,477

```

3

The screenshot shows the TCG mcube search interface. The left sidebar includes options like Explore, Widget, Analytics, Advanced Analytics, Dashboard, Report, Excel Upload, Help, Administration, and Collapse. The main area displays search results for the index "admin_supstore_data". The results show four entries, each containing fields such as City, Product Category, Discount, Product Base Margin, Region, and various shipping and customer information. The results are paginated with links at the bottom.

```

* _source
City: Los Angeles Product Category: Technology Discount: 0 Product Base Margin: 0.74 Region: West State or Province: California
Customer ID: 3,075 Order Date: November 19th 2013, 05:30:00 Shipping Cost: 2 Product Container: Small Pack Customer Segment: Corporate
Customer Name: Gordon Brandt Order Priority: Low Product Name: Imation 3.5 IBM Formatted Diskettes, 10/Box Ship Mode: Regular Air
Row ID: 5,233 Product Sub-Category: Computer Peripherals Unit Price: 8 _id: _tbGjoABBIBz0gnfZOrp _type: _doc _index: admin_supstore_data _score: 3

City: Los Angeles Product Category: Office Supplies Discount: 0 Product Base Margin: 0.59 Region: West State or Province: California
Customer ID: 3,075 Order Date: November 19th 2013, 05:30:00 Shipping Cost: 4 Product Container: Small Box Customer Segment: Corporate
Customer Name: Gordon Brandt Order Priority: Low Product Name: Tripp Lite Isotel 8 Ultra 8 Outlet Metal Surge Ship Mode: Regular Air
Row ID: 5,232 Product Sub-Category: Appliances Unit Price: 71 _id: _9bGjoABBIBz0gnfZOrp _type: _doc _index: admin_supstore_data _score: 3

City: Washington Product Category: Furniture Discount: 0 Product Base Margin: 0.68 Region: East State or Province: District of Columbia
Customer ID: 1,193 Order Date: January 12th 2012, 05:30:00 Shipping Cost: 69 Product Container: Large Box Customer Segment: Consumer
Customer Name: Louis Parrish Order Priority: Not Specified Product Name: Lesro Sheffield Collection Coffee Table, End Table, Center Table, Corner Table Ship Mode: Regular Air Row ID: 5,396 Product Sub-Category: Tables Unit Price: 71 _id: ANbGjoABBIBz0gnfZOrp _type: _doc _index: admin_supstore_data _score: 3

City: Miami Product Category: Technology Discount: 0 Product Base Margin: 0.79 Region: South State or Province: Florida Customer
ID: 342 Order Date: October 28th 2014, 05:30:00 Shipping Cost: 4 Product Container: Small Box Customer Segment: Corporate Customer
Name: Jacqueline Noble Order Priority: Low Product Name: Adesso Programmable 142-Key Keyboard Ship Mode: Regular Air Row ID: 5,477

```

4

5

TCG mcube

New Save Open Welcome User

Explore Widget Analytics Advanced Analytics Dashboard Report Excel Upload Help Administration Collapse

Selected Fields

Available Fields

Popular

- # _id
- # _type
- # City
- # Customer ID
- # Customer Name...
- # Customer Segment...
- # Discount
- Order Date
- # Order Priority
- # Product Base Margin...
- # _index
- # _score
- # Product Category...
- # Product Container...

_source

	City: Los Angeles Product Category: Technology Discount: 0 Product Base Margin: 0.74 Region: West State or Province: California Customer ID: 3,075 Order Date: November 19th 2013, 05:30:00 Shipping Cost: 2 Product Container: Small Pack Customer Segment: Corporate Customer Name: Gordon Brandt Order Priority: Low Product Name: Imation 3.5 IBM Formatted Diskettes, 10/Box Ship Mode: Regular Air Row ID: 5,233 Product Sub-Category: Computer Peripherals Unit Price: 8 _id: _tbGjoABB1bZ0gnf20rp _type: _doc _index: admin_supstore_data _score: 3
▶	City: Los Angeles Product Category: Office Supplies Discount: 0 Product Base Margin: 0.59 Region: West State or Province: California Customer ID: 3,075 Order Date: November 19th 2013, 05:30:00 Shipping Cost: 4 Product Container: Small Box Customer Segment: Corporate Customer Name: Gordon Brandt Order Priority: Low Product Name: Tripp Lite Isotel 8 Ultra 8 Outlet Metal Surge Ship Mode: Regular Air Row ID: 5,232 Product Sub-Category: Appliances Unit Price: 71 _id: _9bGjoABB1bZ0gnf20rp _type: _doc _index: admin_supstore_data _score: 3
▶	City: Washington Product Category: Furniture Discount: 0 Product Base Margin: 0.68 Region: East State or Province: District of Columbia Customer ID: 1,193 Order Date: January 12th 2012, 05:30:00 Shipping Cost: 69 Product Container: Large Box Customer Segment: Consumer Customer Name: Louis Parrish Order Priority: Not Specified Product Name: Lesro Sheffield Collection Coffee Table, End Table, Center Table, Corner Table Ship Mode: Regular Air Row ID: 5,396 Product Sub-Category: Tables Unit Price: 71 _id: ANbGjoABB1bZ0gnf20rp _type: _doc _index: admin_supstore_data _score: 3
▶	City: Miami Product Category: Technology Discount: 0 Product Base Margin: 0.79 Region: South State or Province: Florida Customer ID: 342 Order Date: October 28th 2014, 05:30:00 Shipping Cost: 4 Product Container: Small Box Customer Segment: Corporate Customer Name: Jacqueline Noble Order Priority: Low Product Name: Adesso Programmable 142-Key Keyboard Ship Mode: Regular Air Row ID: 5,477 Product Sub-Category: Computer Peripherals Unit Price: 142 _id: _dGj0ABB1bZ0gnf20rp _type: _doc _index: admin_supstore_data _score: 3

TCG mcube

New Save Open Welcome User

Explore Widget Analytics Advanced Analytics Dashboard Report Excel Upload Help Administration Collapse

Selected Fields

Available Fields

Popular

- # _id
- # _type
- # City
- # Customer ID
- # Customer Name...
- # Customer Segment...
- # Discount
- Order Date
- # Order Priority
- # Product Base Margin...
- # _index
- # _score
- # Product Category...
- # Product Container...

_index **_score** **Product Category** **Product Container** **Product Name** **Product Sub-Category** **Region**

	_index	_score	Product Category	Product Container	Product Name	Product Sub-Category	Region
▶	admin_supstore_data	3	Technology	Small Pack	Imation 3.5 IBM Formatted Diskettes, 10/Box	Computer Peripherals	West
▶	admin_supstore_data	3	Office Supplies	Small Box	Tripp Lite Isotel 8 Ultra 8 Outlet Metal Surge	Appliances	West
▶	admin_supstore_data	3	Furniture	Large Box	Lesro Sheffield Collection Coffee Table, End Table, Center Table, Corner Table	Tables	East
▶	admin_supstore_data	3	Technology	Small Box	Adesso Programmable 142-Key Keyboard	Computer Peripherals	South
▶	admin_supstore_data	3	Technology	Small Box	T193	Telephones and Communication	South
▶	admin_supstore_data	3	Furniture	Jumbo Drum	Situations Contoured Folding Chairs, 4/Set	Chairs & Chairmats	West
▶	admin_supstore_data	3	Technology	Small Box	Micro Innovations	Computer Peripherals	West

6

TCG mcube

Explore: Saved Data Source "SaveSearch31-01-2024_12-24-05"

New Save Open 7s Welcome User

Explore Widget Analytics Advanced Analytics Dashboard Report Excel Upload Help Administration Collapse

Selected Fields

Available Fields

_index **_score** **Product Category** **Product Container** **Product Name** **Product Sub-Category** **Region**

	_index	_score	Product Category	Product Container	Product Name	Product Sub-Category	Region
▶	admin_supstore_data	3	Technology	Small Pack	Imation 3.5 IBM Formatted Diskettes, 10/Box	Computer Peripherals	West
▶	admin_supstore_data	3	Office Supplies	Small Box	Tripp Lite Isotel 8 Ultra 8 Outlet Metal Surge	Appliances	West
▶	admin_supstore_data	3	Furniture	Large Box	Lesro Sheffield Collection Coffee Table, End Table, Center Table, Corner Table	Tables	East
▶	admin_supstore_data	3	Technology	Small Box	Adesso Programmable 142-Key Keyboard	Computer Peripherals	South
▶	admin_supstore_data	3	Technology	Small Box	T193	Telephones and Communication	South
▶	admin_supstore_data	3	Furniture	Jumbo Drum	Situations Contoured Folding Chairs, 4/Set	Chairs & Chairmats	West

1

2

3

4

5

Widget > Area chart > admin_supsto... > New Widget

New Save Open Refresh

Welcome User Count

Explore Widget Analytics Advanced Analytics Dashboard Report Excel Upload Help Administration

admin_supstore_data

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

Collapse

Widget > Area chart > admin_supsto... > New Widget

New Save Open Refresh

Welcome User Count

Explore Widget Analytics Advanced Analytics Dashboard Report Excel Upload Help Administration

admin_supstore_data

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

Collapse

SAN-AREA-01

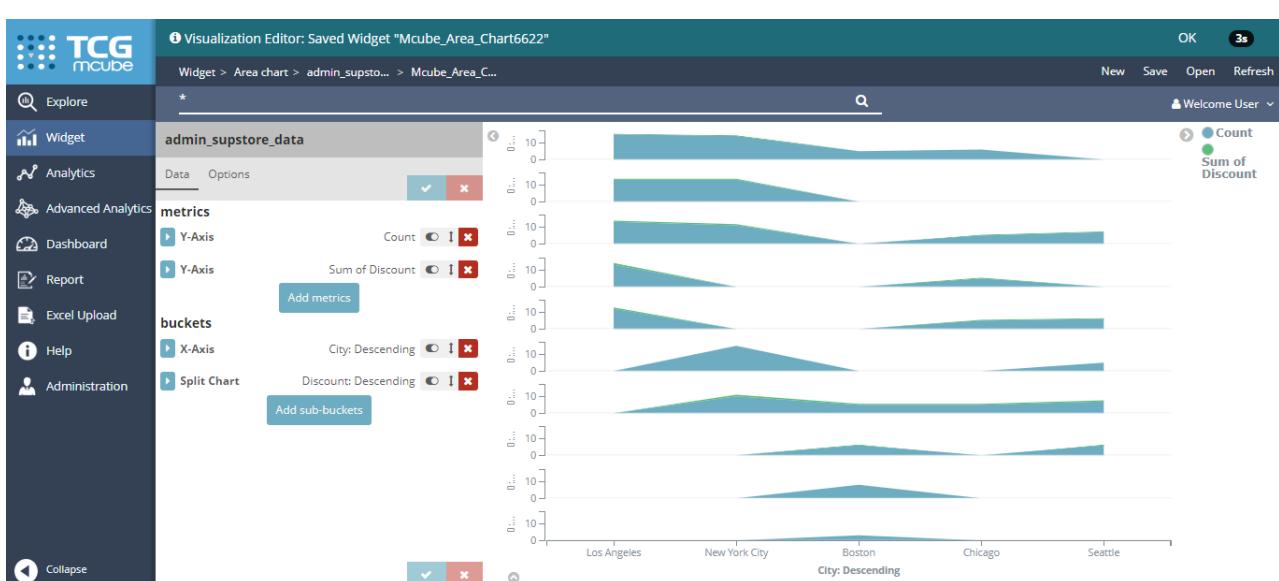
1

The screenshot shows the TCG mcube visualization editor interface. On the left is a sidebar with navigation links: Explore, Widget, Analytics, Advanced Analytics, Dashboard, Report, Excel Upload, Help, Administration, and Collapse. The main panel is titled "Widget > Area chart > admin_supsto... > New Widget". It displays the configuration for a new area chart named "admin_supstore_data". Under "metrics", there are two Y-axis metrics: "Count" (selected) and "Sum of Discount". Under "buckets", there is an "X-Axis" bucket labeled "City: Descending". A note at the bottom right states "Area charts require more than one data point". At the top right, there are buttons for "New", "Save", "Open", and "Refresh", and a user dropdown. A legend at the bottom right shows a blue circle for "Count" and a green circle for "Sum of Discount".

2

This screenshot shows the continuation of the configuration process. The "Add sub-buckets" button has been clicked, revealing a new "Split Chart" bucket labeled "Discount: Descending". The note "Area charts require more than one data point" remains at the bottom right. The rest of the interface is identical to the first screenshot.

3



1

2

3

4

5

Widget > Combo Chart > admin_supsto... > New Widget

New Save Open Refresh

Welcome User

Explore

Widget

Analytics

Advanced Analytics

Dashboard

Report

Excel Upload

Help

Administration

Collapse

admin_supstore_data

Data Options

metrics

Y-Axis Count

Add metrics

buckets

Select buckets type X-Axis

Cancel

Widget > Combo Chart > admin_supsto... > New Widget

New Save Open Refresh

Welcome User

Explore

Widget

Analytics

Advanced Analytics

Dashboard

Report

Excel Upload

Help

Administration

Collapse

admin_supstore_data

Data Options

metrics

Y-Axis Count

Add metrics

buckets

Select buckets type X-Axis

Cancel

1

Widget > Combo Chart > admin_supsto... > New Widget

admin_supstore_data

metrics

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

buckets

Select buckets type X-Axis

Cancel

2

Widget > Combo Chart > admin_supsto... > New Widget

admin_supstore_data

metrics

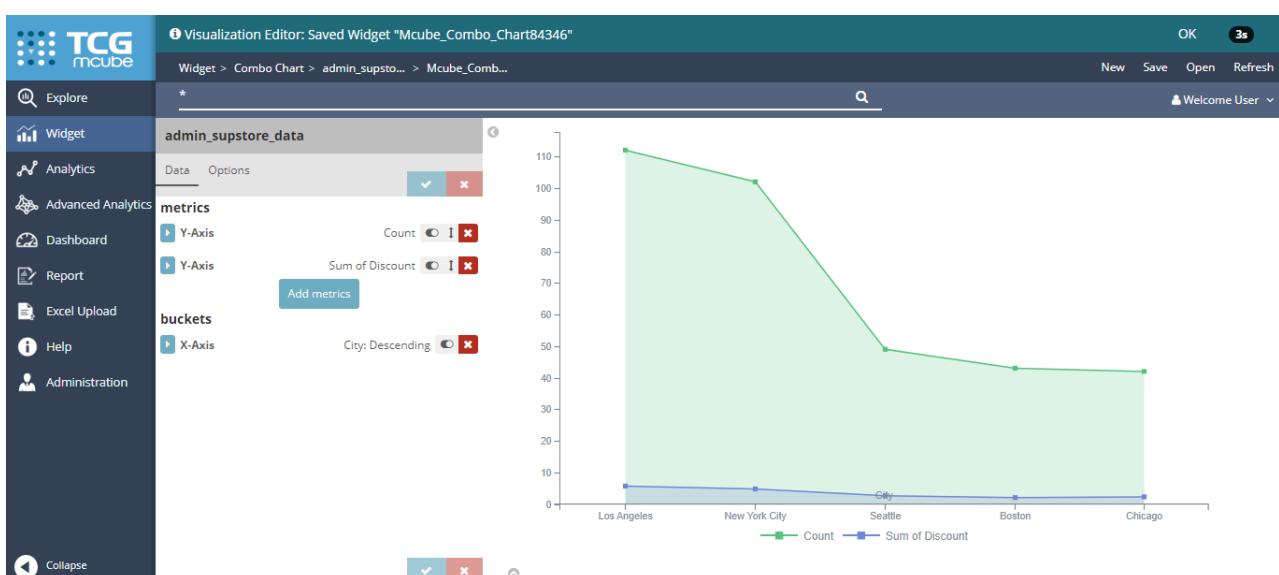
- Y-Axis Count
- Y-Axis Sum of Discount

buckets

X-Axis City: Descending

Collapse

3



SAN-TREE TABLE-PRESTEPS-01

1

2

3

4

5

TCG mcube

Widget > Tree table > admin_supsto... > New Widget

New Save Open Refresh

Welcome User

Count
5000

Explore

Widget

Analytics

Advanced Analytics

Dashboard

Report

Excel Upload

Help

Administration

Collapse

admin_supstore_data

Data Options

metrics

Metric Count

Add metrics

buckets

Select buckets type

Split Rows

Cancel

Widget > Tree table > admin_supsto... > New Widget

New Save Open Refresh

Welcome User

Count
5000

Explore

Widget

Analytics

Advanced Analytics

Dashboard

Report

Excel Upload

Help

Administration

Collapse

admin_supstore_data

Data Options

metrics

Metric Count

Add metrics

buckets

Select buckets type

Split Rows

Cancel

SAN-TREE_TABLE-01

1

The screenshot shows the TCG mcube interface with a sidebar on the left containing navigation links: Explore, Widget, Analytics, Advanced Analytics, Dashboard, Report, Excel Upload, Help, Administration, and a Collapse button. The main area is titled "Widget > Tree table > admin_supsto... > New Widget". A search bar at the top right shows "Total" and "Count 5000". The central panel displays a configuration for a "Metric" type aggregation named "admin_supstore_data". It lists seven metrics with their corresponding aggregation types: Max Shipping Cost (avg), Average _score (avg), Sum of Customer ID (sum), Median Discount (median), Min Discount (min), Max Row ID (max), and Standard Deviation of Unit Price (stdDev). Below these, there is an "Aggregation" dropdown set to "Statistics" and a "Field" dropdown which is currently empty. At the bottom of the configuration panel are "Save", "Open", and "Refresh" buttons.

SAN-DASHBOARD-01

1

The screenshot shows the 'New Dashboard' interface. On the left is a sidebar with icons for Explore, Widget, Analytics, Advanced Analytics, Dashboard, Report, Excel Upload, Help, and Administration. The main area has a search bar and a 'Time Range' section. Under 'Time Range', there are three options: 'Quick' (selected), 'Relative', and 'Absolute'. The 'Quick' option shows 'From: January 31st 2009, 12:27:32' and 'To: Now'. A dropdown menu shows '15 Years ago' and 'Now'. There is also a checkbox for 'round to the year' and a 'Go' button. Below this, a note says: '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, there are 'Filters' and 'Logic Builder' buttons.

2

The screenshot shows the 'New Dashboard' interface after adding two charts. The sidebar and top navigation are identical to the previous screen. The main area now contains two charts: 'Mcube_Area_Chart6622' and 'Mcube_Combo_Chart84346'. The first chart is an area chart with 'Count' and 'Sum of Discount' series, but it displays an error message: 'This container is too small to render the visualization'. The second chart is a line chart with 'Count' and 'Sum of Discount' series, showing data for cities like Los Angeles, New York, Seattle, Boston, and Chicago. On the right, there are 'Filters' and 'Logic Builder' buttons.

3

The screenshot shows the 'Mcube_Dashboard3683' interface, which is a saved version of the dashboard from step 2. The sidebar and top navigation are identical. The main area shows the same two charts: 'Mcube_Area_Chart6622' and 'Mcube_Combo_Chart84346'. The error message for the first chart is still present. On the right, there are 'Filters' and 'Logic Builder' buttons. A message at the top indicates the dashboard was saved: 'Dashboard: Saved Dashboard as "Mcube_Dashboard3683"'.

1

2

3

Workbench

Welcome User 

User List    

No.	Username	Full Name	Email Id	Mode	Type	Edit
1	MCUBEMFRFU	Altamash Ghaus	altamash.ghaus@tcgdigital.com		Normal User	
2	ag_new_user	Altamash Ghaus	altamash.ghaus@tcgdigital.com		Admin	
3	Swas	Swas	abc@gmail.com		Admin	
4	s-mCube	test user26	NA		Normal User	
5	User_22112023	fullname	abc@gmail.com		Admin	
6	Jayisha	Jayisha Saha	jayisha.saha@tcgdigital.com		Admin	
7	User_10112023124301	fullname	abc123@gmail.com		Normal User	
8	User_10112023124032	fullname	abc123@gmail.com		Normal User	
9	User_10112023123639	fullname	abc@gmail.com		Normal User	
10	User_10112023113924	fullname	abc@gmail.com		Normal User	
11	User_10112023113633	fullname	abc@gmail.com		Normal User	
12	User_10112023113334	fullname	abc@gmail.com		Normal User	
13	User_10112023113101	fullname	abc@gmail.com		Normal User	

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SAN-ROLE-01

1

The screenshot shows the Workbench interface with the title "Workbench" at the top right. On the left, a sidebar menu includes sections for Development, Management (with Roles selected), and Supervision. Under Management/Roles, there are several entries: "Power User" (selected), "Editor", "Viewer", and a list of roles starting with "Mcube_Role". The main area displays a "Role List" table with columns for "View inactive Roles" and "Power User". Below this is a large configuration grid titled "Workbench" with the identifier "Mcube_Role31012024123028". The grid has three main sections: "Modules" (list of 10 modules), "View" (permissions for View), and "Interact" (permissions for Interact). Each module row contains checkboxes for each permission type. At the bottom right of the grid are "Cancel" and "Save All" buttons.

2

This screenshot is similar to the first one but includes a modal dialog box in the center. The dialog says "Role Created." and has an "OK" button. The rest of the interface is identical to the first screenshot, showing the sidebar, the "Role List" table, and the configuration grid for the "Power User" role.

3

This screenshot shows the same interface as the previous ones, but the configuration grid now reflects the changes made. The "View" and "Interact" columns for the "Power User" role show different permissions than in the first screenshot, indicating that the changes have been saved. The "OK" button from the previous modal is still visible in the background.

4

Workbench

Welcome User

Role List

View inactive Roles

- Role_10112023124213
- Role_10112023124301
- js_role
- roll1_221123
- Mcube_Role11122023140120
- Mcube_Role12122023134409
- Mcube_Role19122023170450
- Mcube_Role29122023121438
- Mcube_Role03012024120547
- Mcube_Role03012024122900
- Mcube_Role03012024162649
- Mcube_Role03012024173640
- Mcube_Role04012024154311
- Mcube_Role09012024114413
- testing
- Mcube_Role31012024112246
- Mcube_Role31012024123028

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

SAN-USER-01

1

Workbench

Welcome User

User List

Search User

No.	Username	Full Name	Email Id
1	MCUBEMFRFU	Altamash Ghaus	altamash.ghaus@tcgdigital.com
2	ag_new_user	Altamash Ghaus	altamash.ghaus@tcgdigital.com
3	Swas	Swas	abc@gmail.com
4	s-mCube	test user26	NA
5	User_22112023	fullname	abc@gmail.com
6	Jayisha	Jayisha Saha	jayisha.saha@tcgdigital.com
7	User_10112023124301	fullname	abc123@gmail.com
8	User_10112023124032	fullname	abc123@gmail.com
9	User_10112023123639	fullname	abc@gmail.com
10	User_10112023113924	fullname	abc@gmail.com
11	User_10112023113633	fullname	abc@gmail.com
12	User_10112023113334	fullname	abc@gmail.com
13	User_10112023113101	fullname	abc@gmail.com

New User

MCUBEZGOLQ

Altamash Ghaus

altamash.ghaus@tcgdigital.com

Send email to user

8697095670

.....

.....

Make Admin

--Select Workspace--

--Select Role--

Submit

2

Workbench

Welcome User

User List

Search User

Deactivate

View Inactive Users

Add User

No.	Username	Full Name	Email Id	Mode	Type	Edit
1	MCUBEZGOLQ	Altamash Ghaus	altamash.ghaus@tcgdigital.com	grid	Normal User	<input type="checkbox"/>
2	MCUBEMFRFU	Altamash Ghaus	altamash.ghaus@tcgdigital.com	grid	Normal User	<input type="checkbox"/>
3	ag_new_user	Altamash Ghaus	altamash.ghaus@tcgdigital.com	grid	Admin	<input type="checkbox"/>
4	Swas	Swas	abc@gmail.com	grid	Admin	<input type="checkbox"/>
5	s-mCube	test user26	NA	grid	Normal User	<input type="checkbox"/>
6	User_22112023	fullname	abc@gmail.com	grid	Admin	<input type="checkbox"/>
7	Jayisha	Jayisha Saha	jayisha.saha@tcgdigital.com	grid	Admin	<input type="checkbox"/>
8	User_10112023124301	fullname	abc123@gmail.com	grid	Normal User	<input type="checkbox"/>
9	User_10112023124032	fullname	abc123@gmail.com	grid	Normal User	<input type="checkbox"/>
10	User_10112023123639	fullname	abc@gmail.com	grid	Normal User	<input type="checkbox"/>
11	User_10112023113924	fullname	abc@gmail.com	grid	Normal User	<input type="checkbox"/>
12	User_10112023113633	fullname	abc@gmail.com	grid	Normal User	<input type="checkbox"/>
13	User_10112023113334	fullname	abc@gmail.com	grid	Normal User	<input type="checkbox"/>

SAN-WORKSPACE-01