Realtime analytics and insights

RAIN User Guide

Version 1.0

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RAIN

RAIN

Realtime analytics and insights

Supercharge your business with the power of Data.

Modern businesses are run on information & knowledge.
To improve your bottom line and expand your business,
you need to have the right information available on time.
Fundamentals of good data management is of paramount
importance. Make reliable, data driven decisions.
Take your business to the next level with our data-platform.

How does RAIN work?

Collect data from diverse sources, process and visualize. Make relevant visualizations available to the users based on their roles on preferred channels - Mobile or Web.
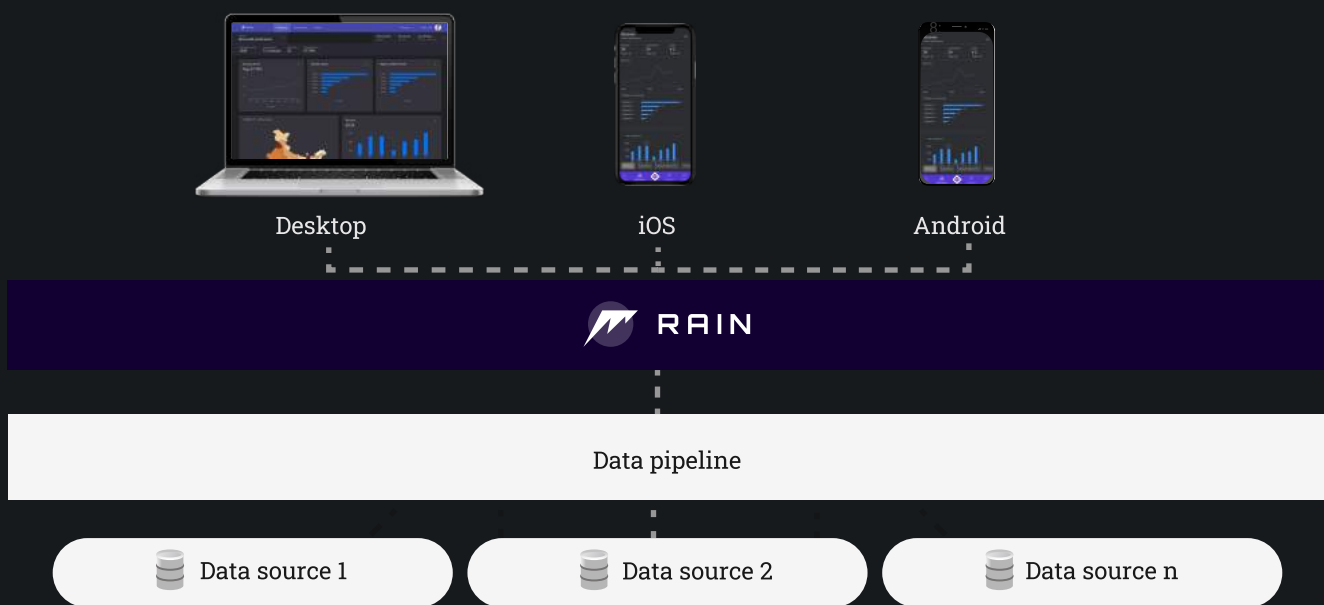

Figure 1: How does RAIN work ?

Get Started...

Login

Go to the browser and
enter the following URL:
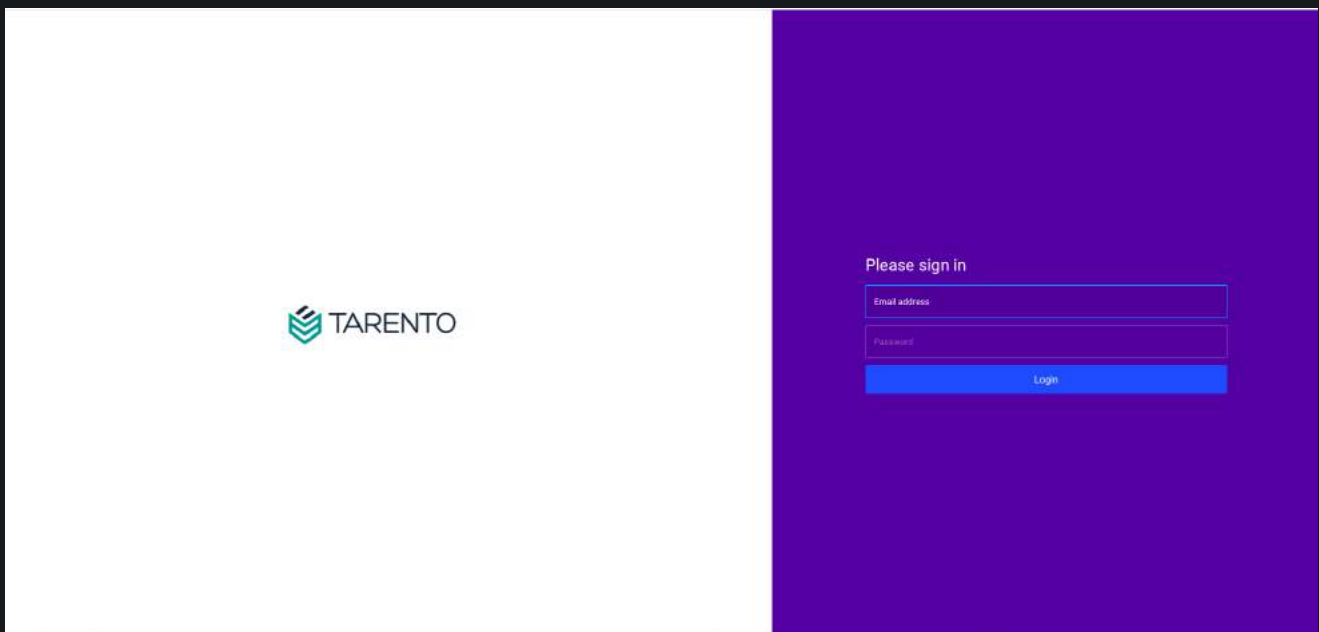
http://rain.idc.tarento.com/

Figure 2: Login page

1. Enter the login credentials.

2. Click on the "Login" button.

Dashboards

After login, users will be landed in the dashbords page.

Multiple dashboard
selection

Custom global
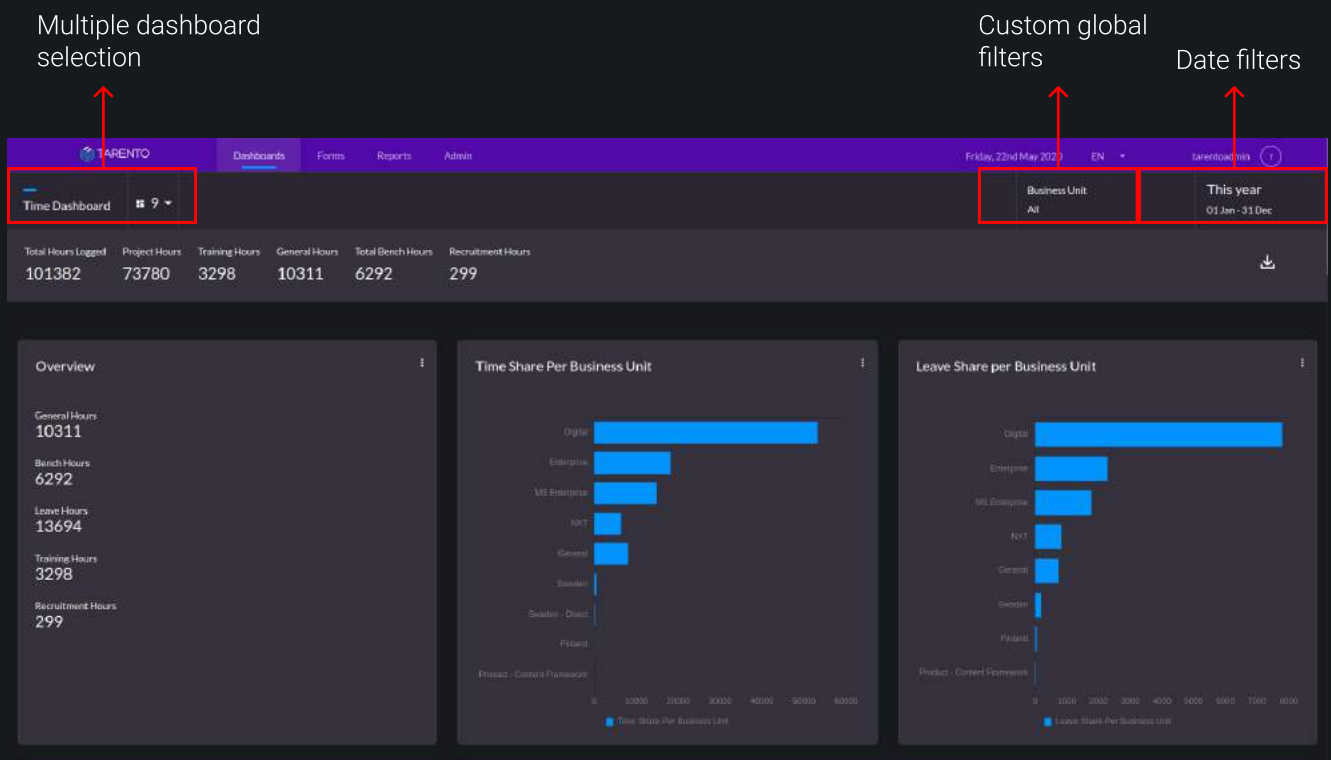filters

Date filters

Figure 3: Dashboard page

In the dashboard page, the following options are available for the users:

1. Multiple dashboard selection menu.

2. Global custom filters.

3. Date filters.

4. Menu to change the theme.

Multiple Dashboards
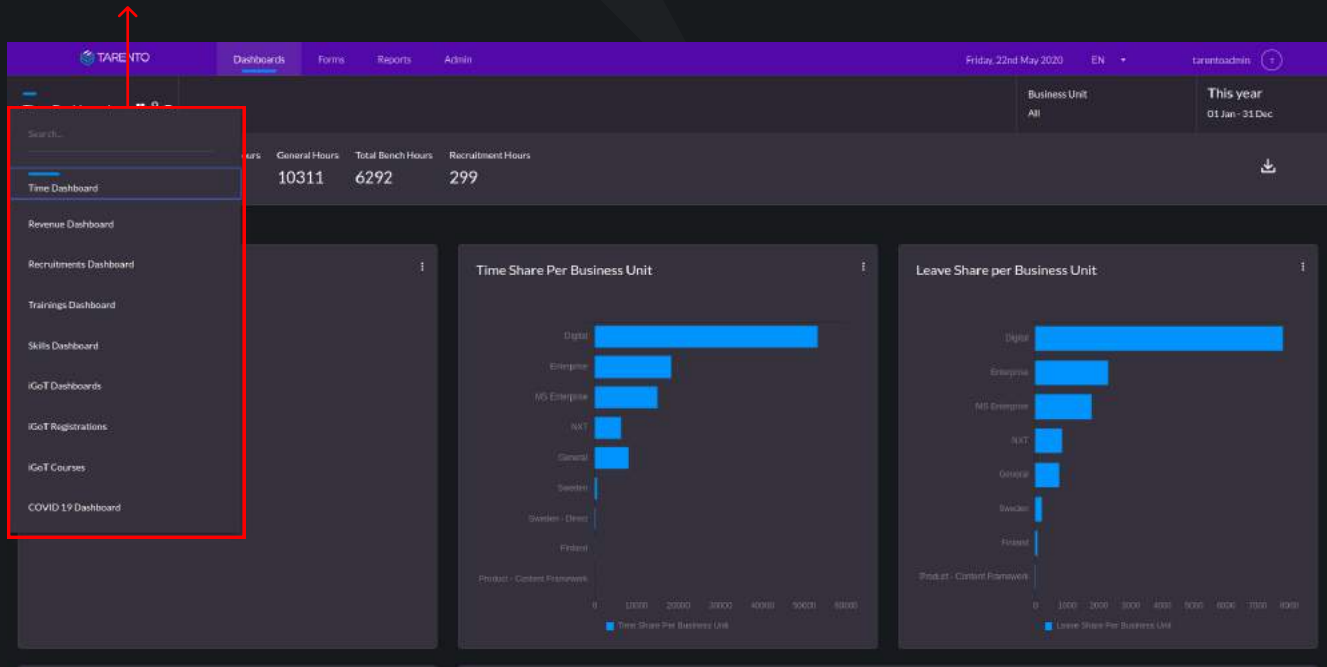
Multiple dashboard
dropdown menu

Figure 4: Multiple Dashboards page

Using Multiple dashboard dropdown, users can able to switch between different dashboards within the same page seamlessly.

1. Click over the Multiple dashboard selection area.

2. A dropdown menu appears and select any of the dashboard from the available list.
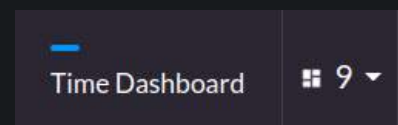

Figure 4.1: Multiple dashboard selection area

Note: The total number of dashboards available for logged in user will be mentioned in the multiple dashboard selection area.
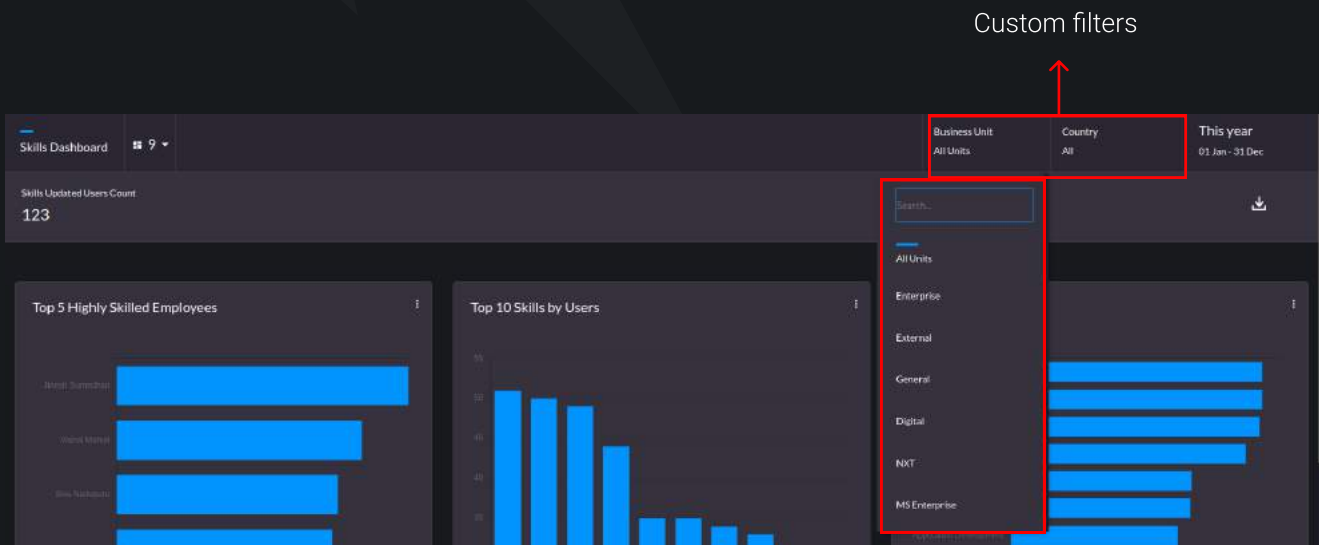
Custom filters

Custom filters

Figure 5: Custom filters page

Using custom filters, users can filter all the data and visualization within the page. As the name Custom, these filters are configurable as per the user requirement.

1. Click over the Custom filters selection area.

2. A dropdown menu appears and select any of the filters which is needs to be applied over the page. Or simply, search the available filters and select it to get applied over the page.
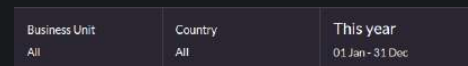

Figure 5.1: Custom filters selection area

Note: As the custom filters are configured individually for each dashboards as per the requirement, hence the filters won't be available for some dashboards.
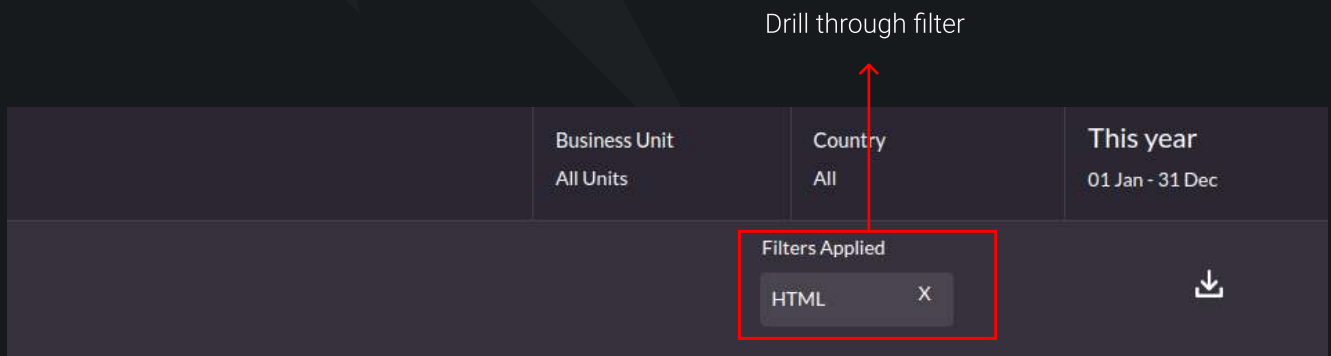
RAIN

Drill through

Drill through filter

Figure 6: Drill through filter

Drill through filters are type of filters, which gets enabled when a user clicks over an visualization element. E.g: If user clicks over an bar in the Bar chart, then the value corresponding to the bar element, which is clicked by the user, will become the filter and applied to all other visualizations in the same dashboard.

1. Click over an chart element in the chart visualizations.

Chart element, Cick Here!

Figure 6.1: Drill through filter enabled by selecting an chart element

2. After selecting the chart element, the value corresponding to that element will be applied as the filter to all other visualizations.

3. If the user like remove the drill through filter, which can be done by clicking over the "X" icon from the drill through filter area. *Ref: Figure 6.*

Note: As of now, the drill through feature will be available only for certain chart types.
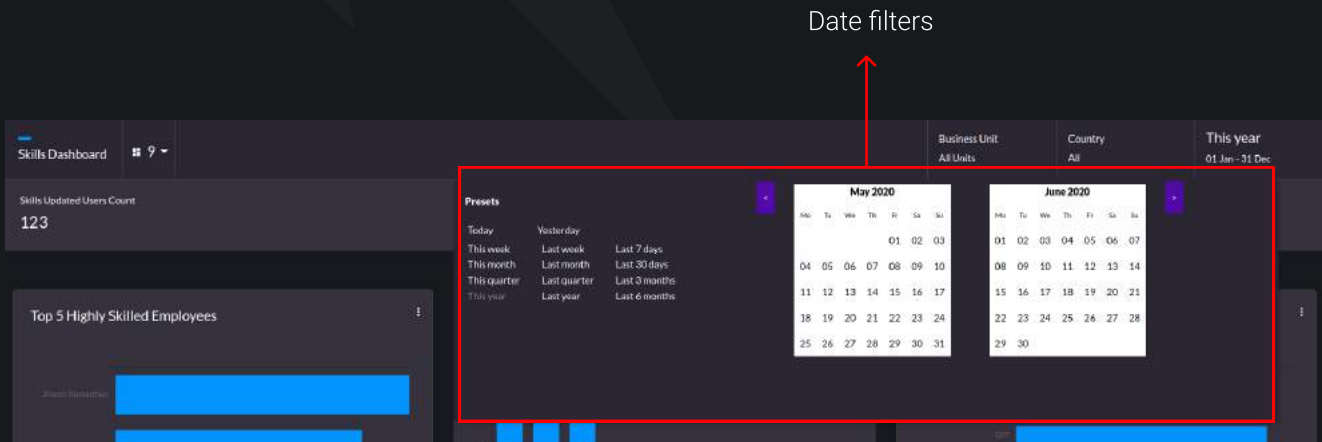
Date filters

Date filters

Figure 7: Date filters

Using date filters, users can filter all the data and visualizations within the page as per their required date ranges.
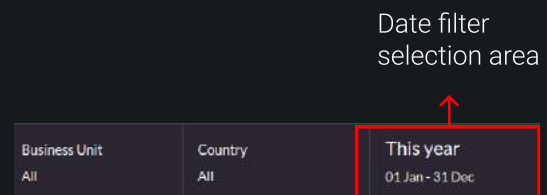
1. Click over the date filter selection area.

2. A dropdown menu appears and select the required date range using the calendar or using the presets.

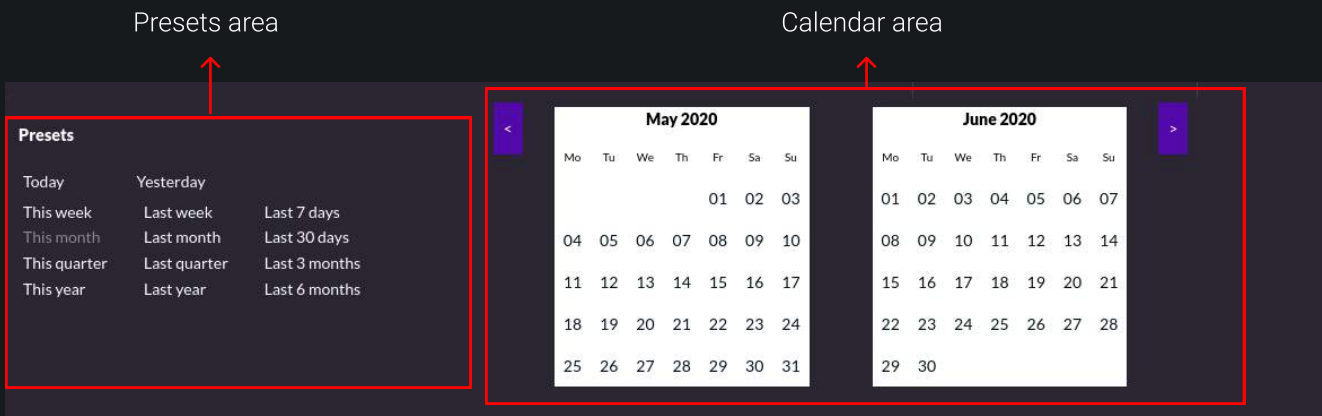Date filter selection area

Figure 7.1: Date filter selection area

Presets area

Calendar area

Figure 7.2: Date filter presets and calendar area
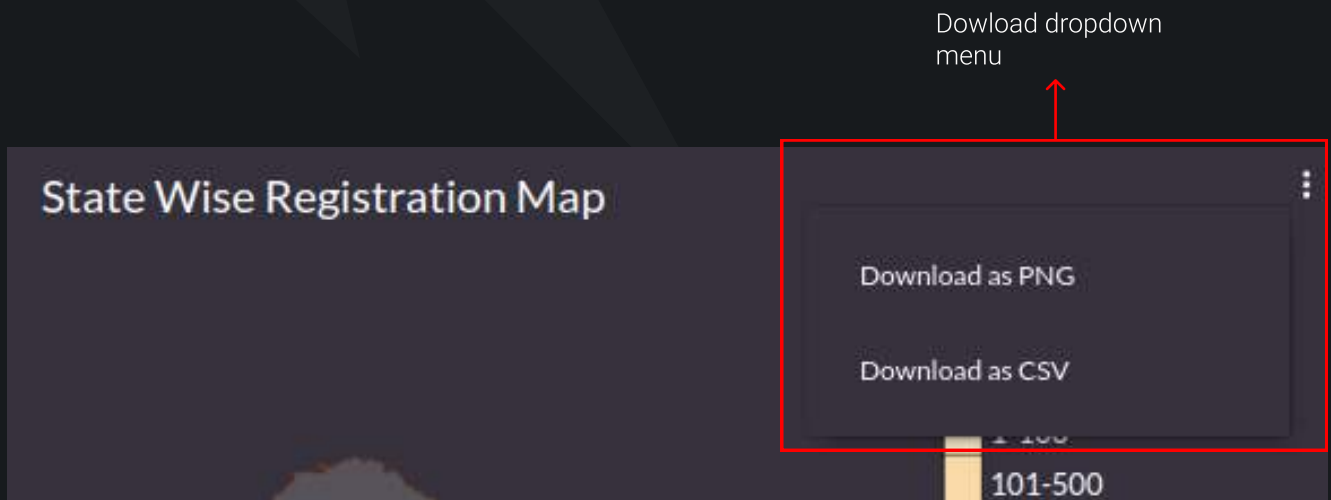
Downloading assets

Dowload dropdown
menu

Figure 8: Downloading assets

Using downloading assets feature, users can quickly the get their visuals in a PNG format image. In addition to that, chart data is also available to download as CSV file.

1. Click on the three dots icon located in the top right corner of all visualizations.

2. A dropdown menu appears with two options *"1. Downoad as PNG"* and *"2. Download as CSV"*.

3. Then click the options as per the need in order to download the assets specific to the chart from where the dropdown menu is opened.

Download all icon

Figure 8.1: Downloading the entire page as an PNG image

Users can download entire page as an PNG image. By clicking the "Download all icon".

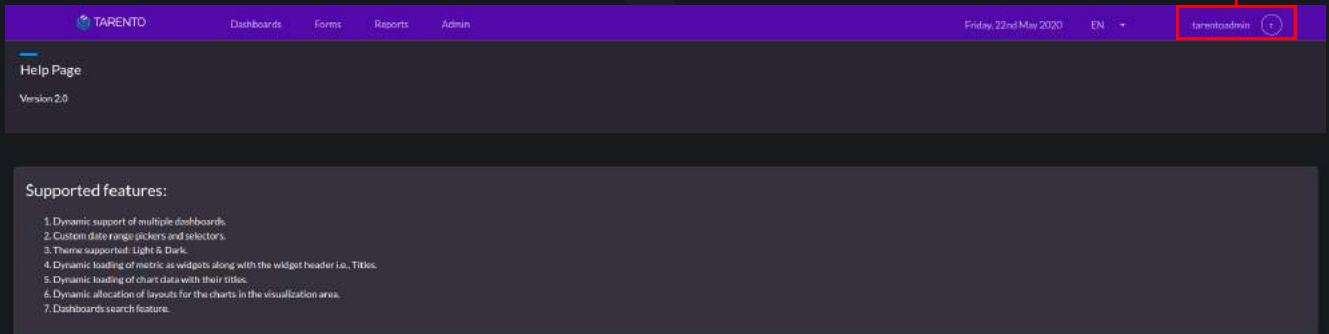# Help page

User profile area

Figure 9: Help page

From Help page, users can able to know about the current RAIN version features and along with the list of available visualizations with sample image.

1. Click on the user profile area.

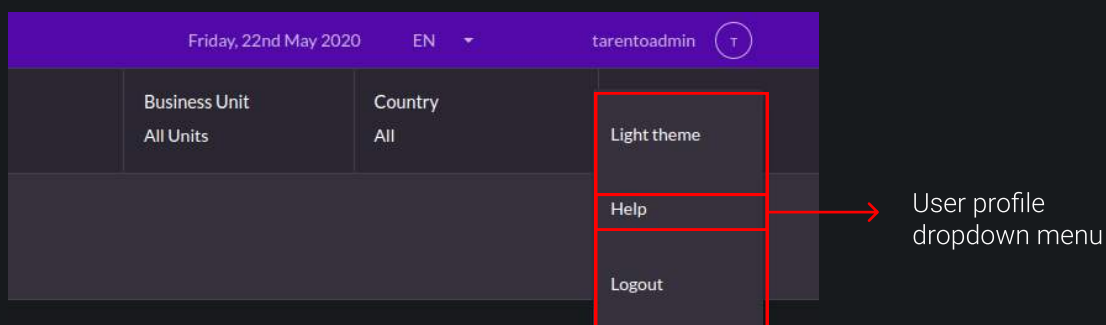2. A dropdown menu appears and select "Help" from the menu options.

User profile dropdown menu

Figure 9.1: User profile dropdown

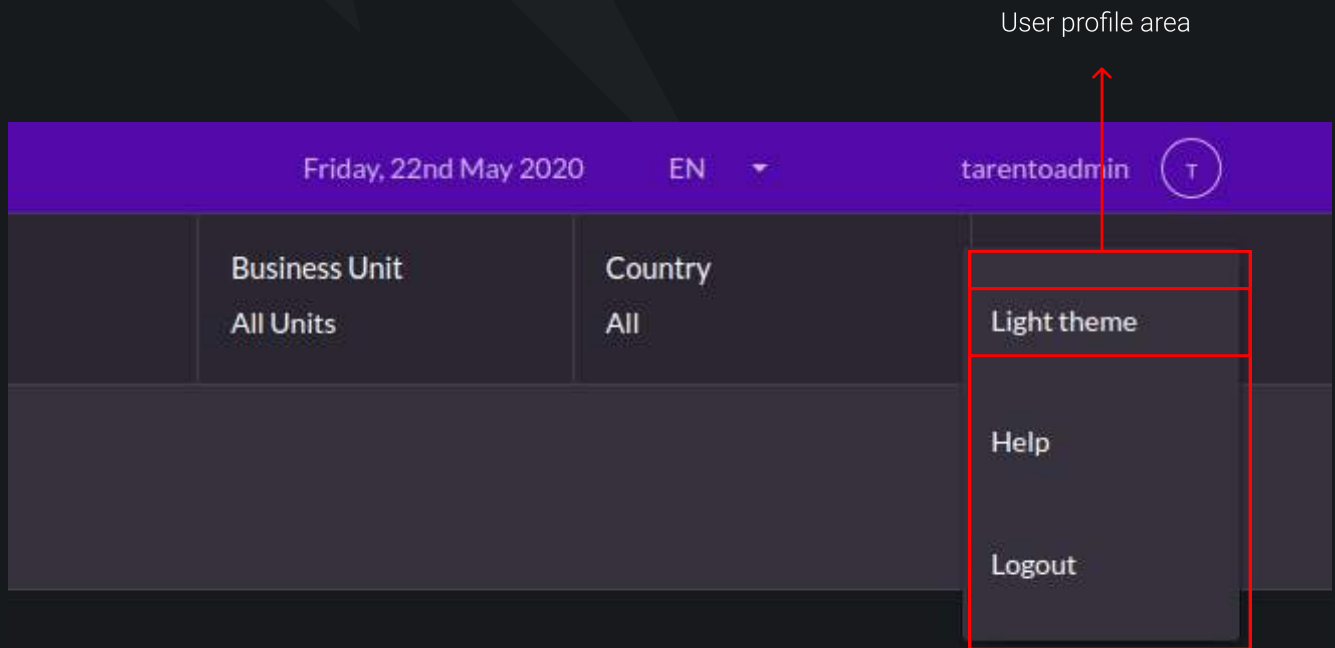# Theme

User profile area

Figure 10: Theme

From user profile dropdown menu, users can able to switch between two themes namely *"1. Dark theme"* and *"2.Light theme"*.

1. Click on the user profile area.

2. A dropdown menu appears and select "Light theme / Dark theme" from the menu options.

End of the document.