

LEPIDE DATA SECURITY PLATFORM

LDSP Report Viewer Installation
Instructions

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1. System Requirements

Dependency: Lepide Data Security Platform

Hardware requirements for LDSP:

The following table lists the minimum and recommended hardware:

Component	Recommended
Processor	Quad core processor
Memory	16-GB RAM or more
Display	Super VGA with a resolution of 1920 x 1080

Software requirements for LDSP:

The following table lists the minimum and recommended software:

Component	Recommended
Framework	Dotnet framework 4.5
OS	Windows Server 12 R2 and higher

Supported Web Browsers:

The LDSP Report Viewer can run in any of the following web browsers:

Google Chrome (latest publicly-released version)

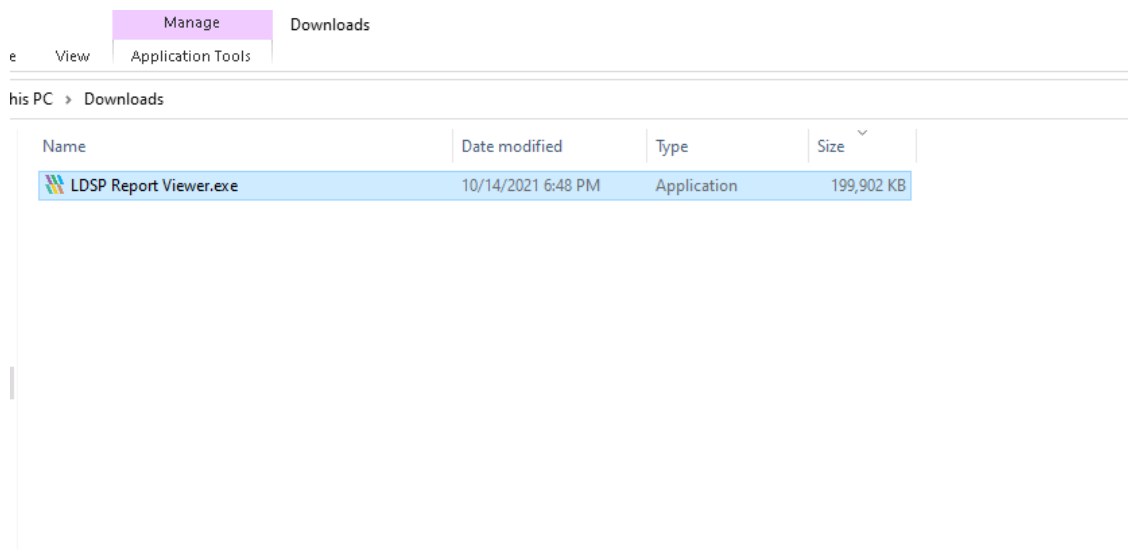
Microsoft Edge (latest publicly-released version)

Mozilla Firefox (latest publicly-released version)

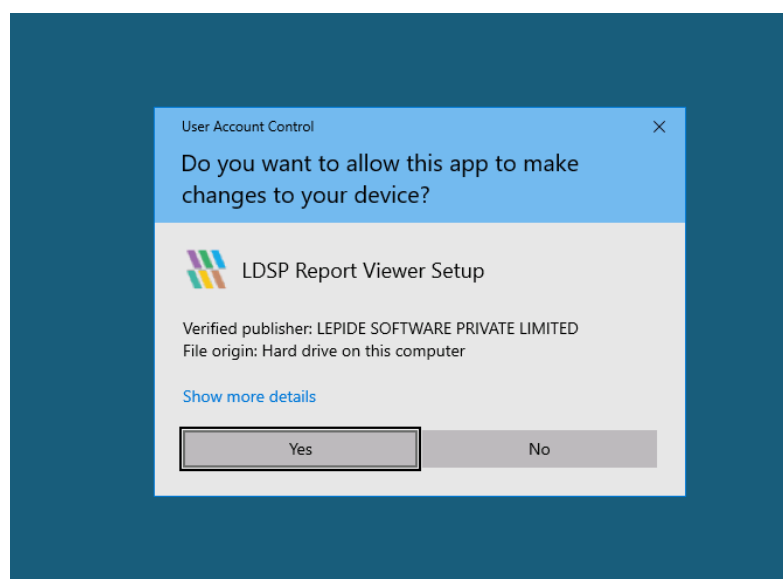
Internet Explorer 11 (latest publicly-released version)

2. How to Install the LDSP Report Viewer

2.1. Double click to open the installation file:

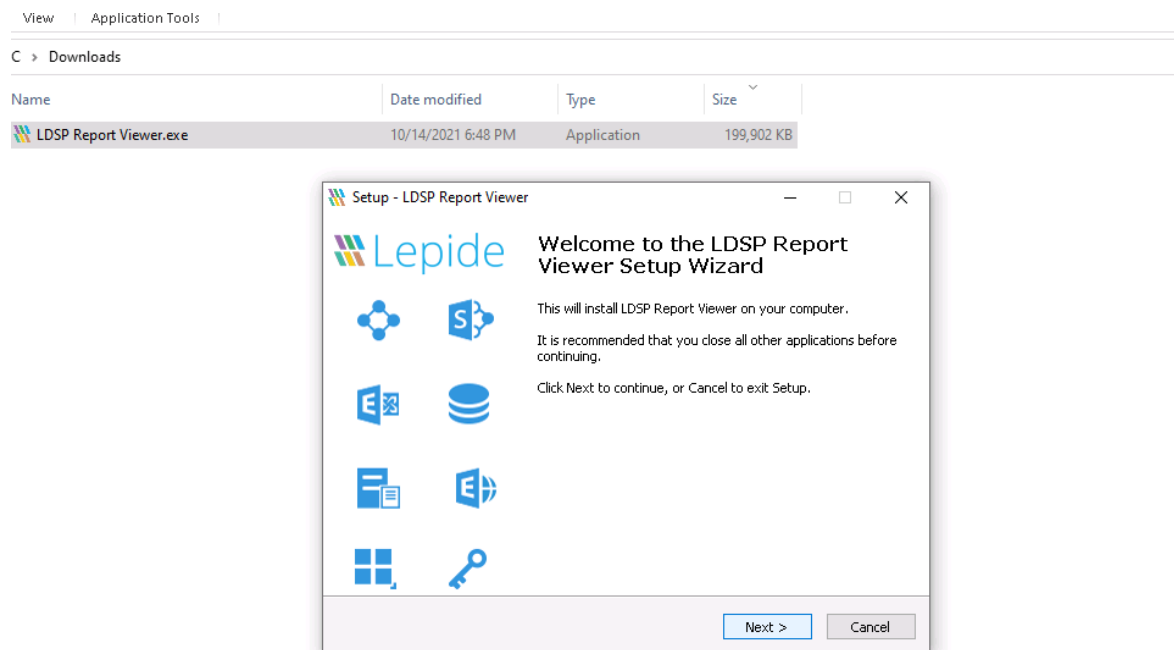


2.2. Handle the security warning if it appears:

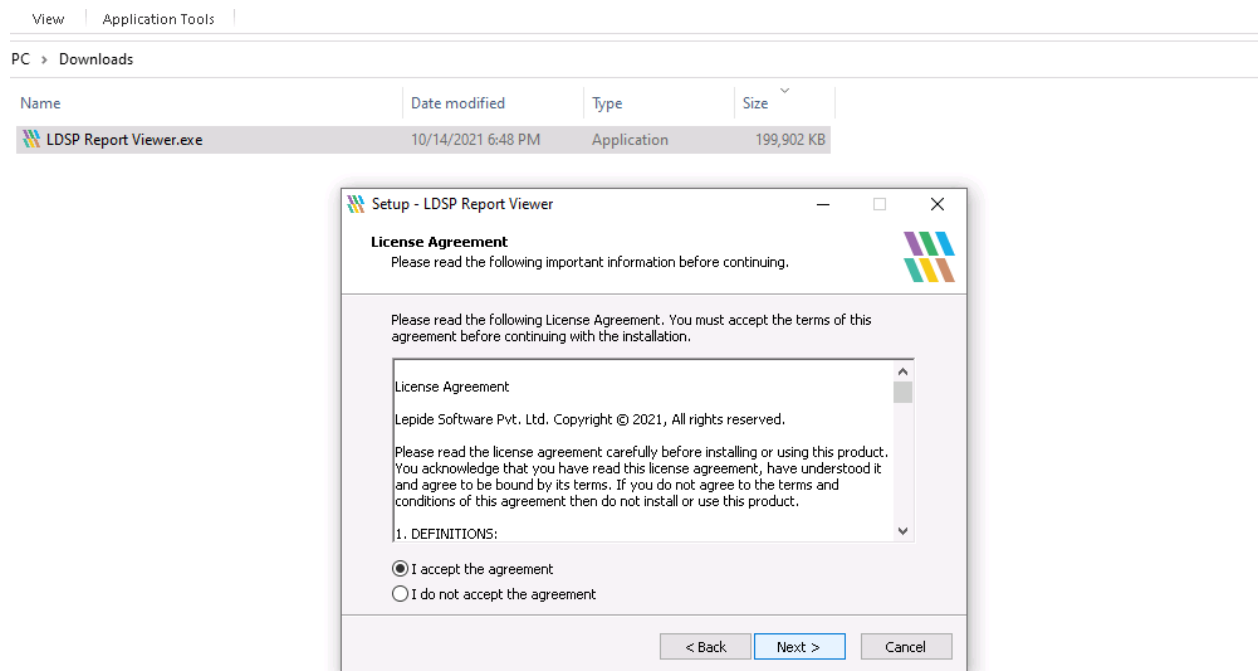


2.3. Follow the steps of the setup wizard

The LDSP Report Viewer setup wizard should automatically start. The first screen is shown below:

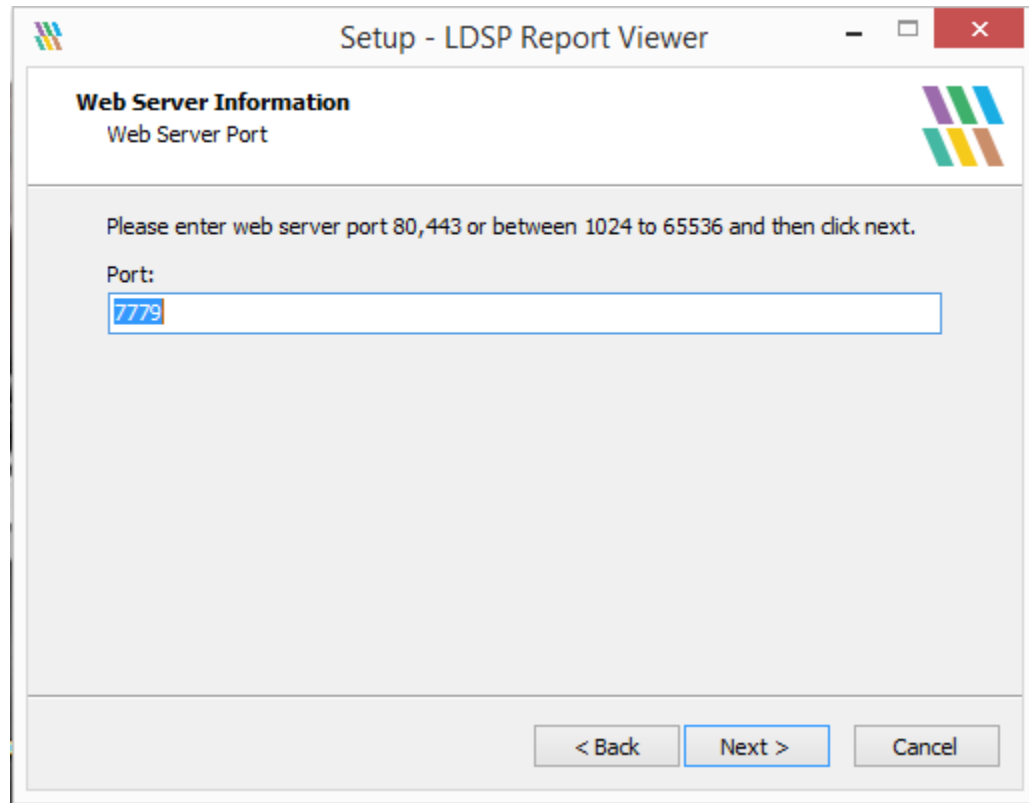


Click **Next >** to continue through each stage of the wizard. Once you have reached the end, you should see the following screen:



Accept the License Agreement and click **Next**

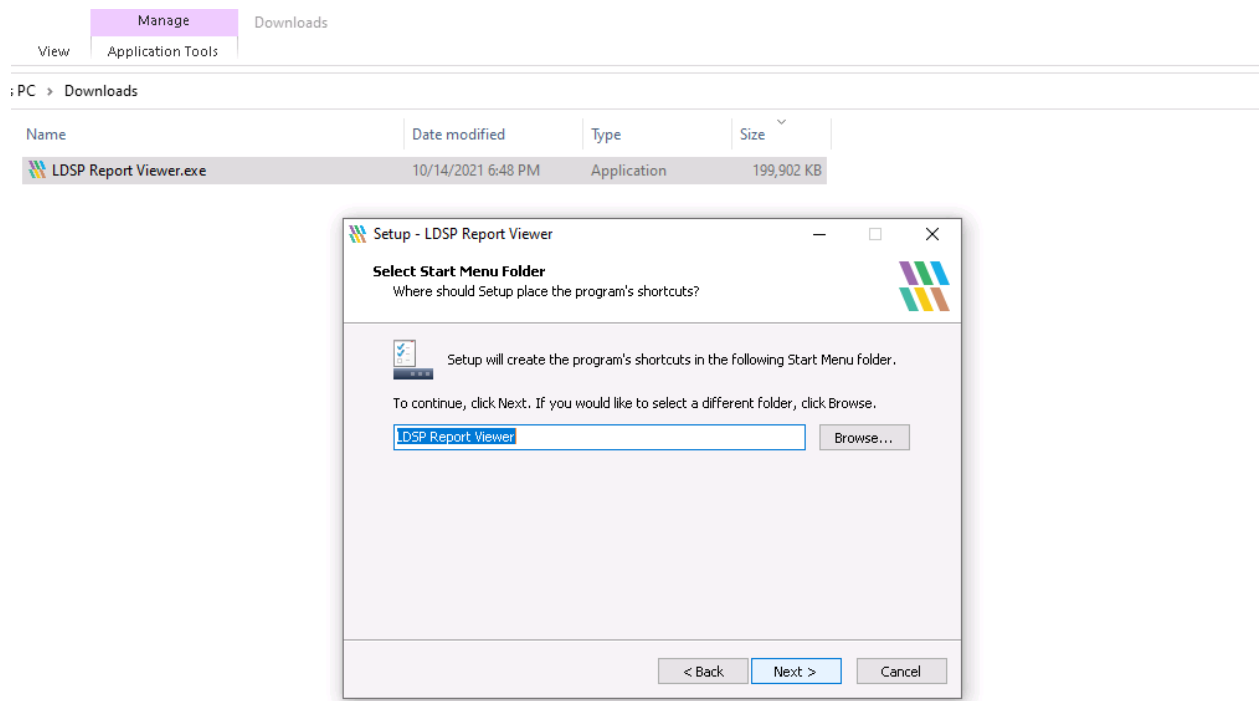
The following screen is displayed:



Add the web server port number. The default port of 7779 is used by the LDSP Report Viewer but you can use any free port you have available.

Click **Next** to continue

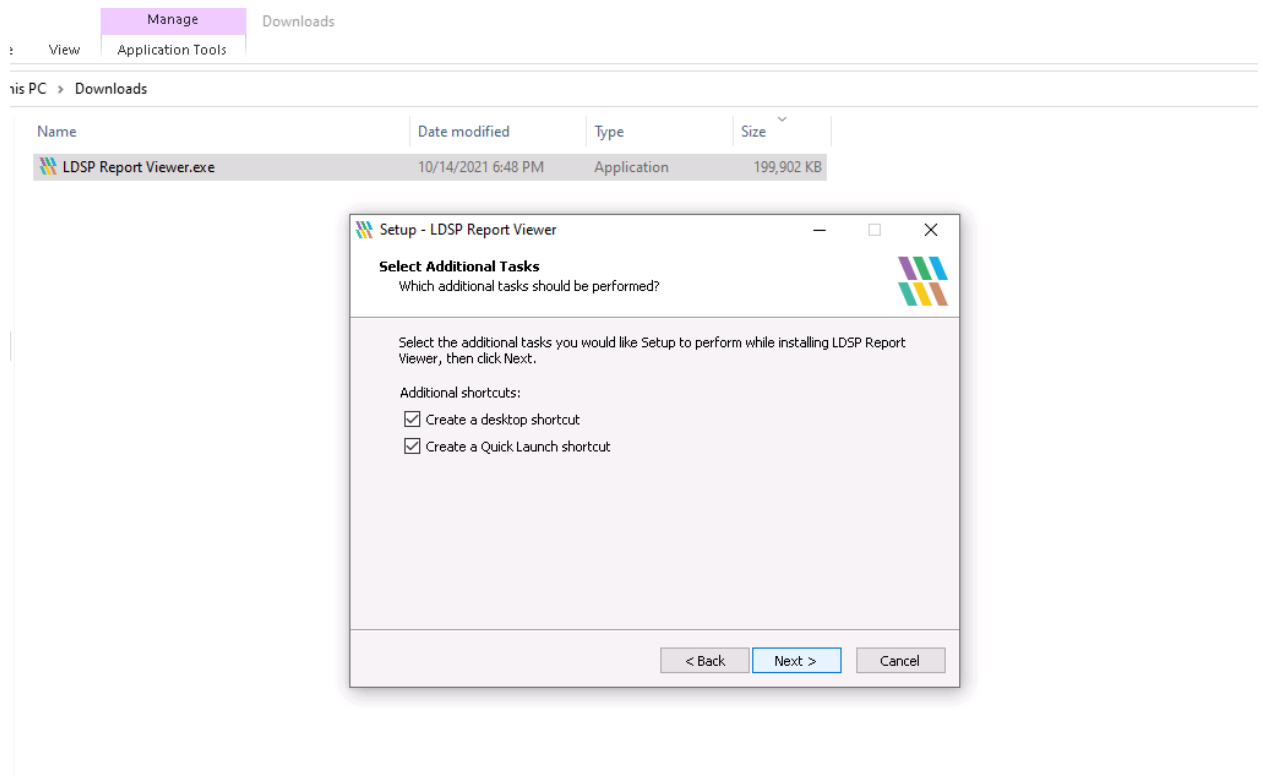
The following dialog box appears:

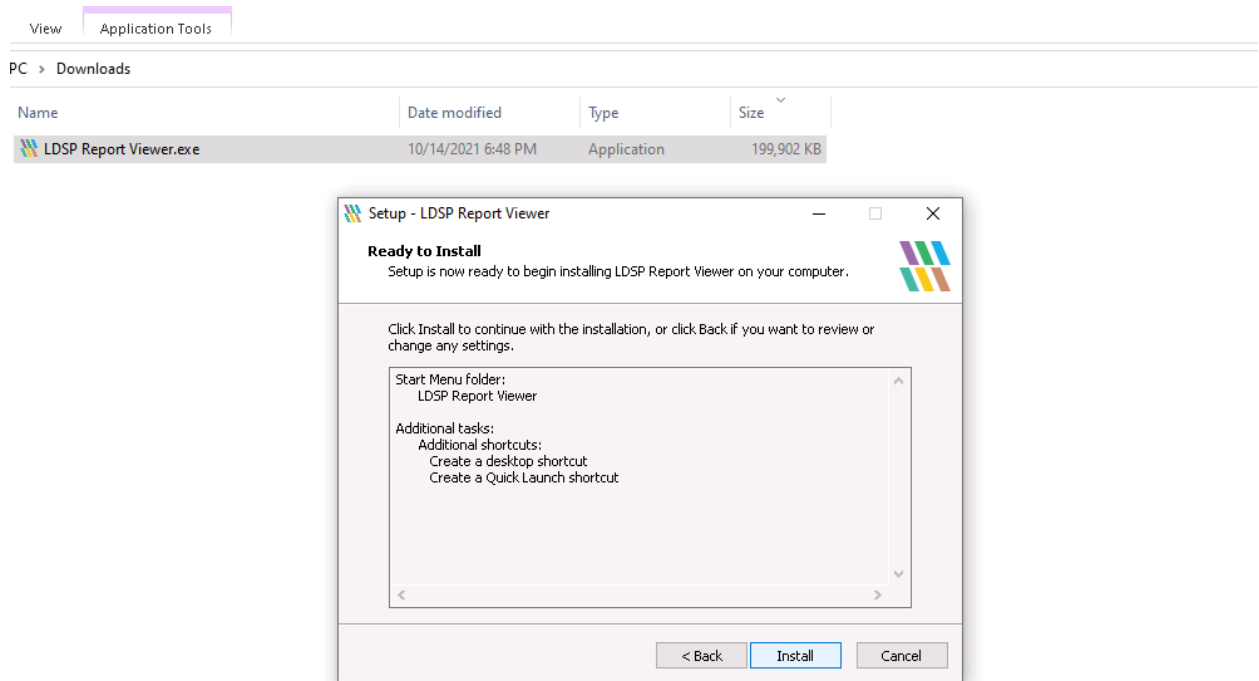


Choose whether to accept the default folder or select a different one

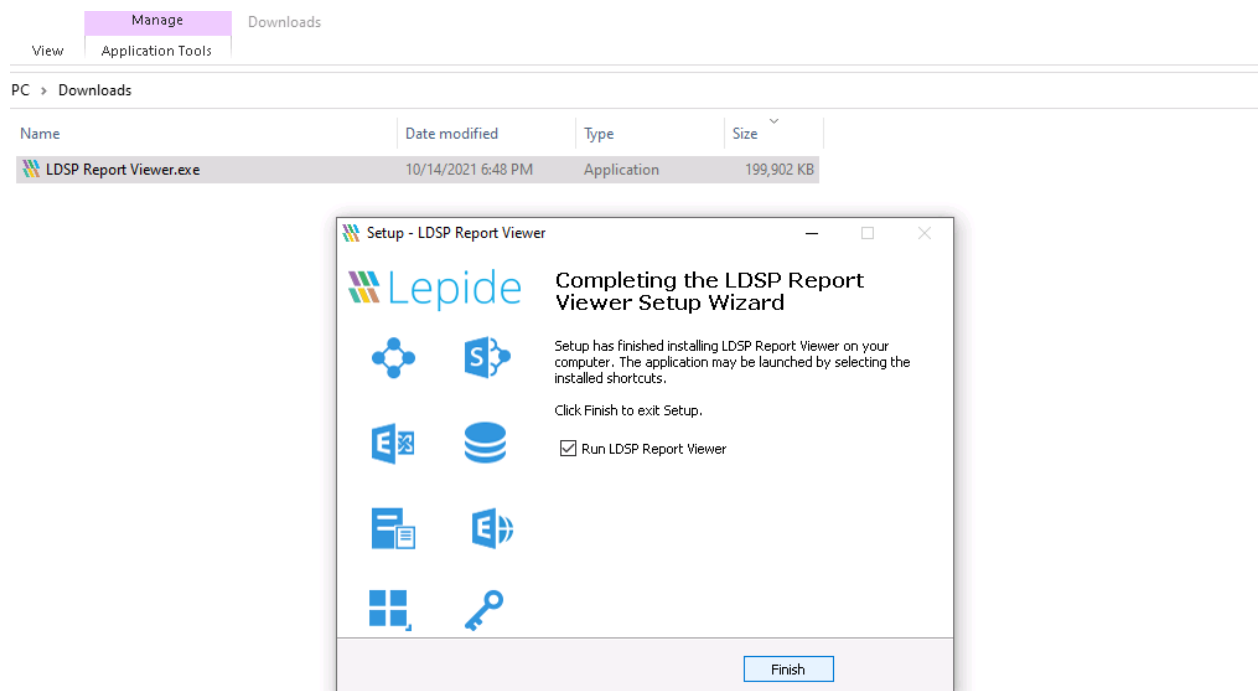
Click **Next** to continue

From the following dialog box, choose any additional tasks you would like setup to perform during installation
Click **Next** to continue





Now click **Install** button and wait for installation to finish.

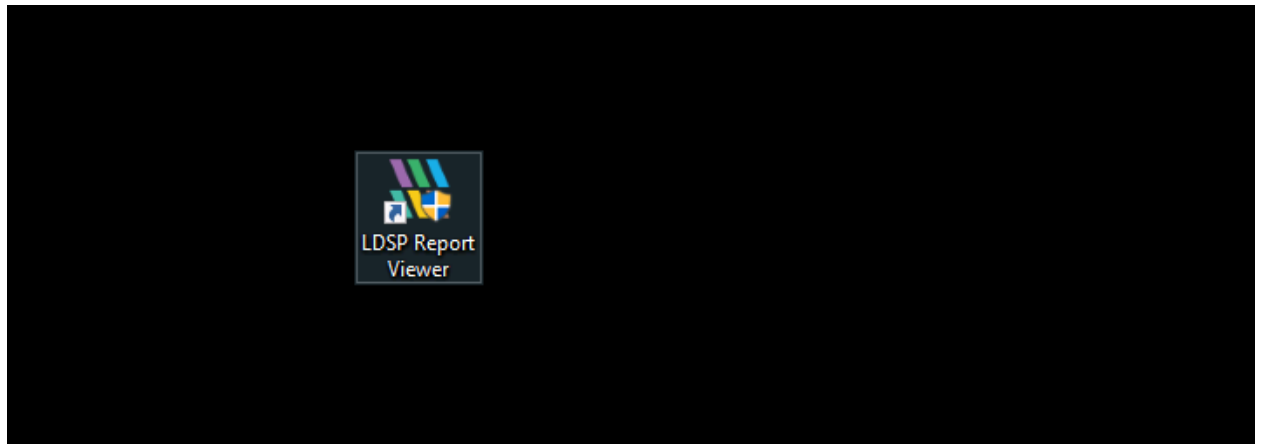


Click the **Finish** button to complete the installation.

3.4. Getting started with LDSP Report Viewer

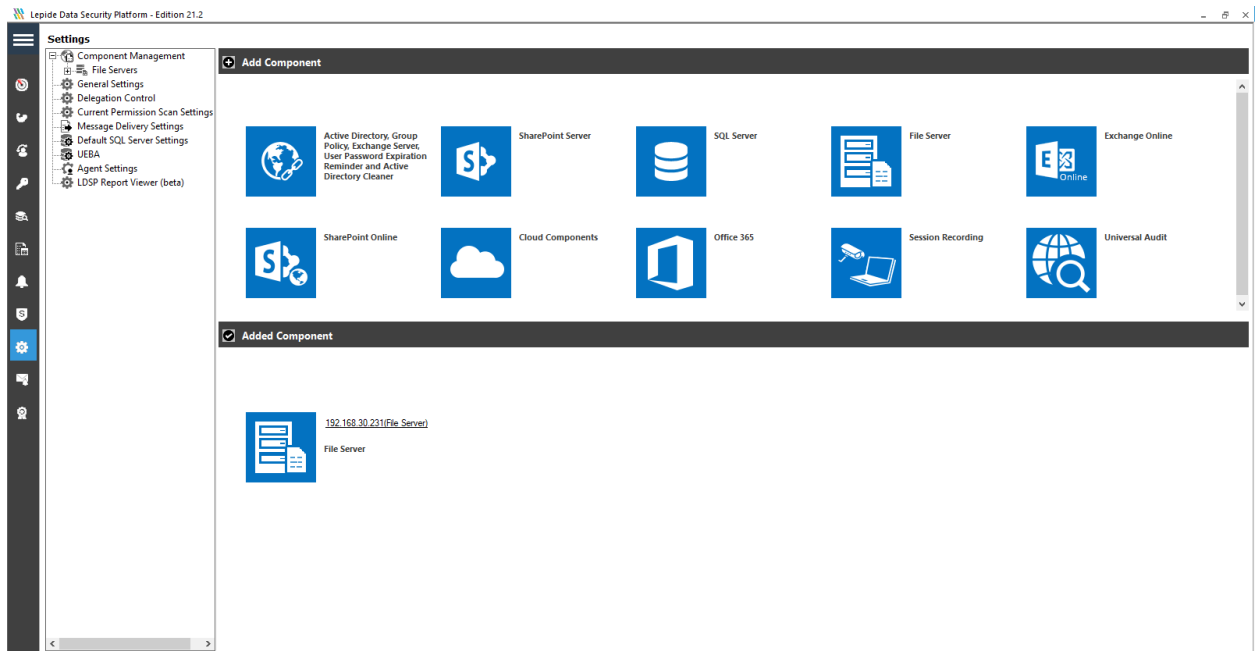
The last page of the Installation Wizard gives you the option of automatically launching the LDSP Report Viewer (see the screenshot above).

If you unchecked this option before clicking the **Finish** button, then click the LDSP Report Viewer shortcut icon from the Desktop to start the LDSP Report Viewer.

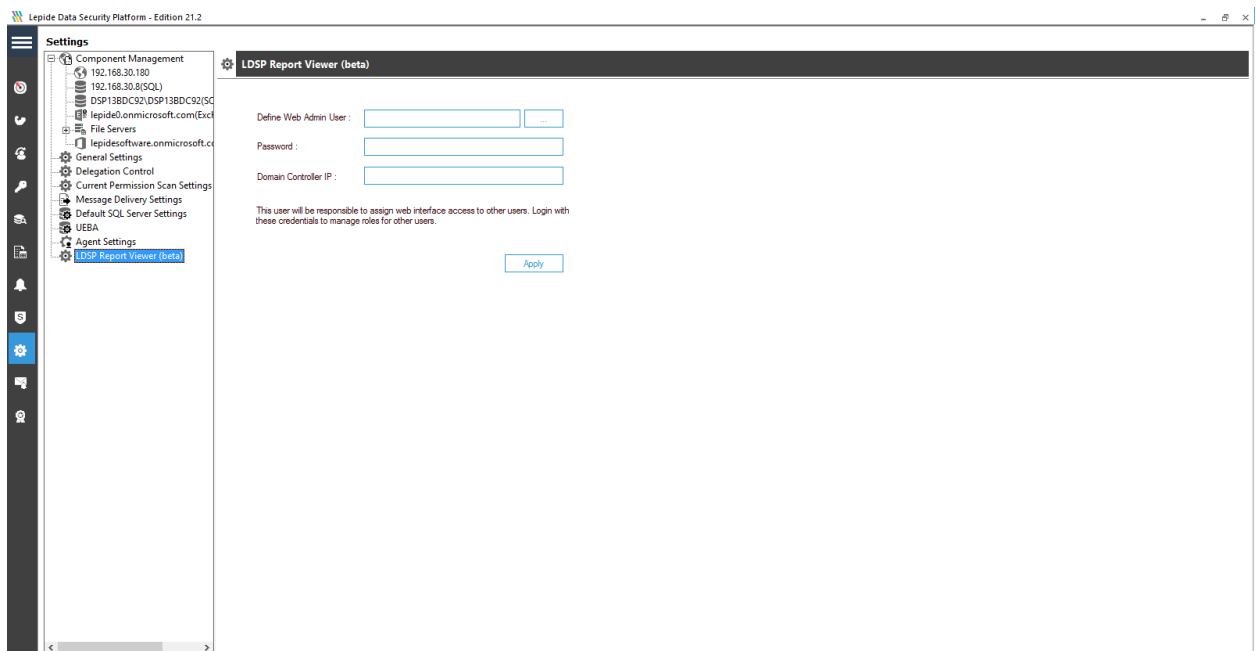


3.4.1. Set up Admin User on LDSP Main Console before using LDSP Report Viewer for the first time.

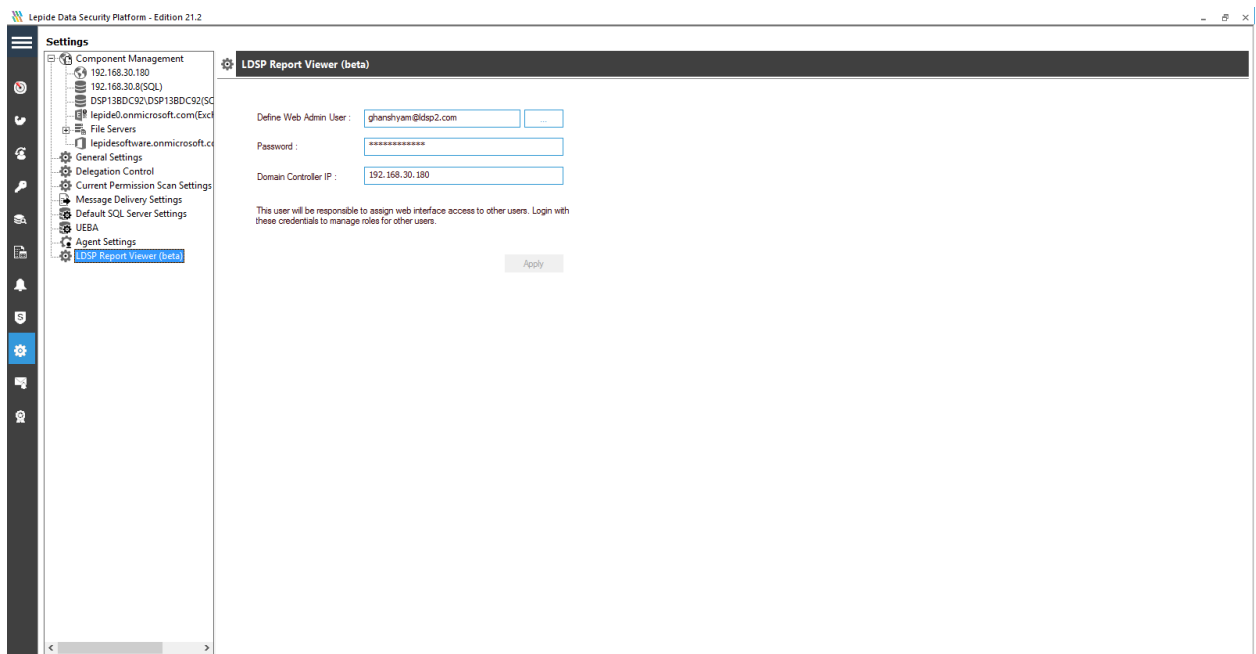
Open LDSP Main Console > then click on **Settings**



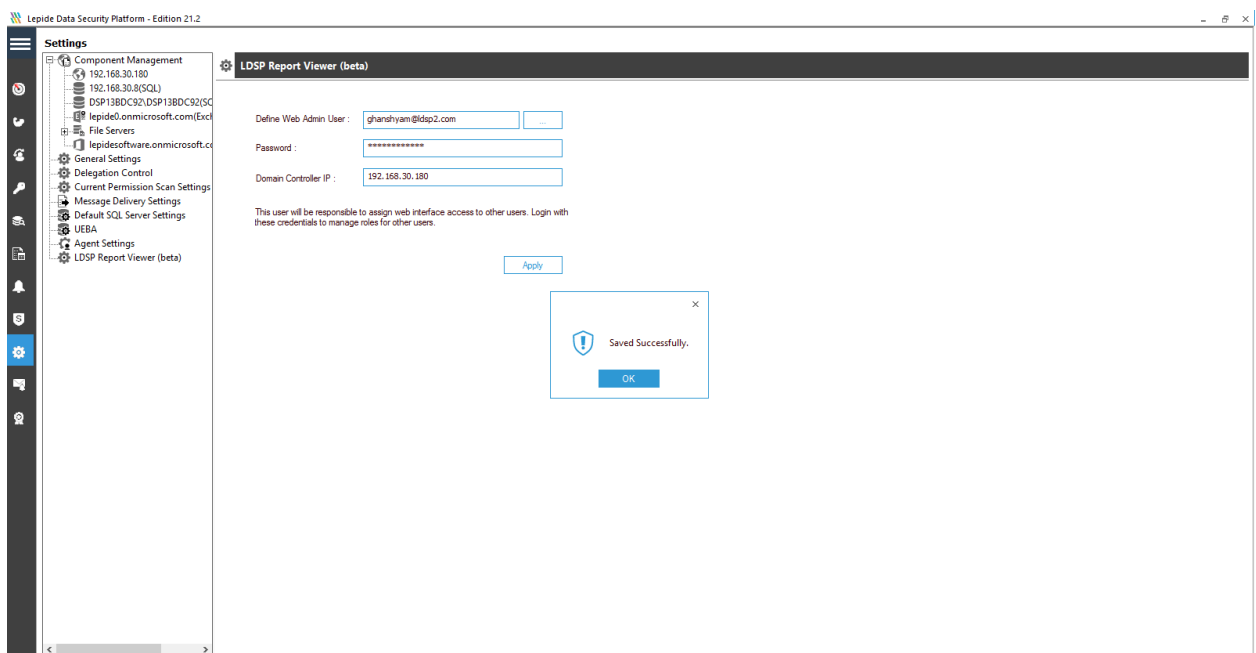
From the left sidebar click on **Delegation Control**



Now add the User with specific details and the Domain Controller IP.



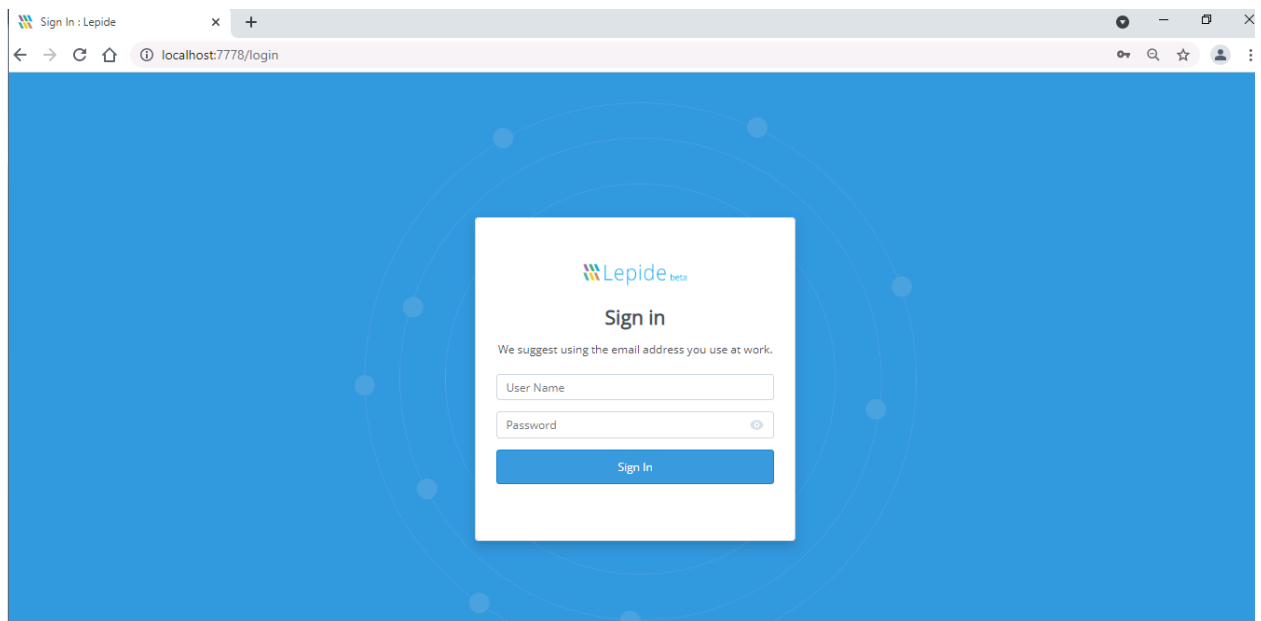
Then click on the **Apply** button.



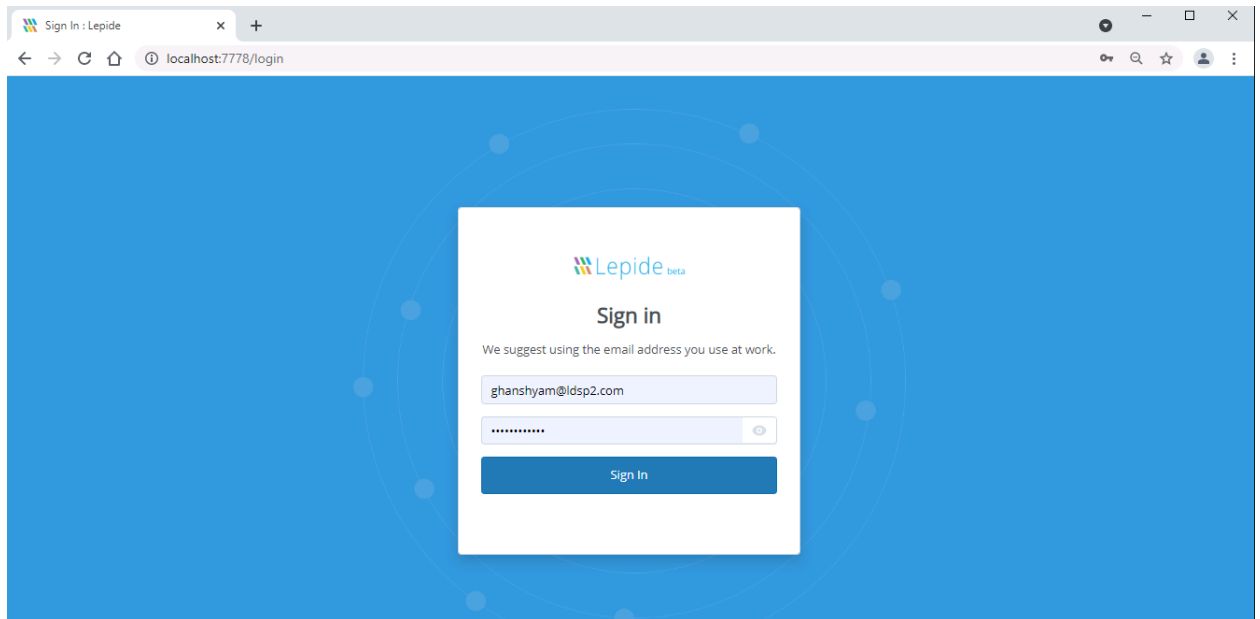
Now a User has been added for the LDSP Report Viewer. Now open the LDSP Report Viewer.

3. How to use LDSP Report Viewer

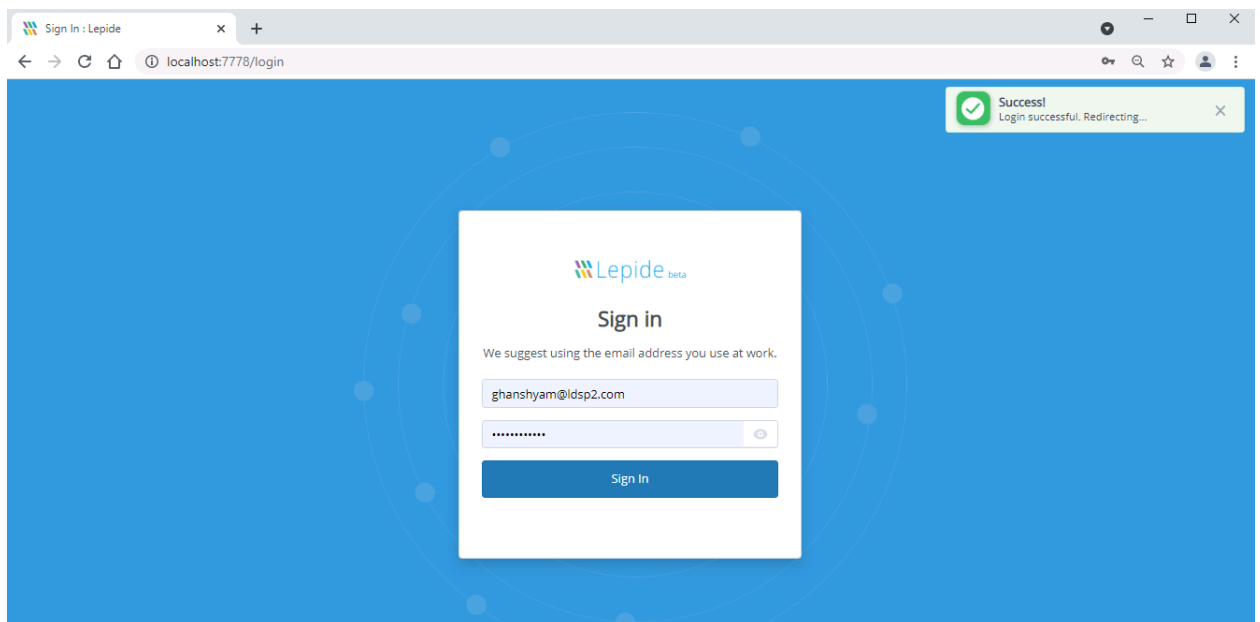
Click on the LDSP Report Viewer icon. The system will open the LDSP Report Viewer on your default desktop browser.



Enter the User name and password which was added in the LDSP Main console.

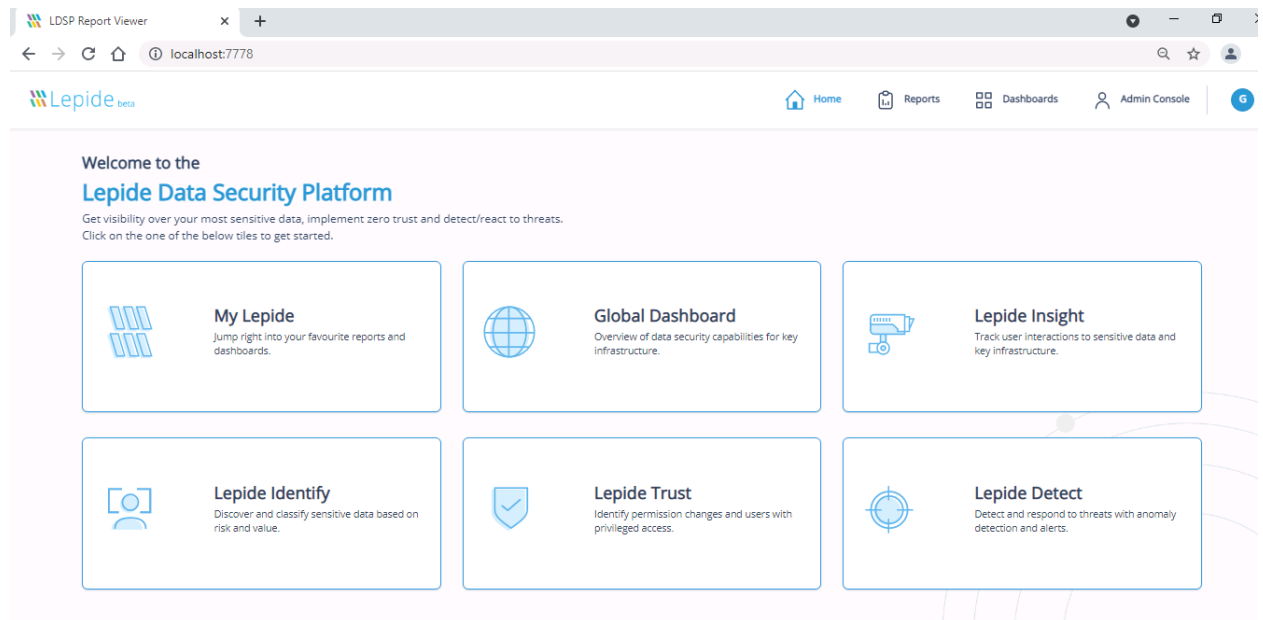


Now click the **Sign In** button.



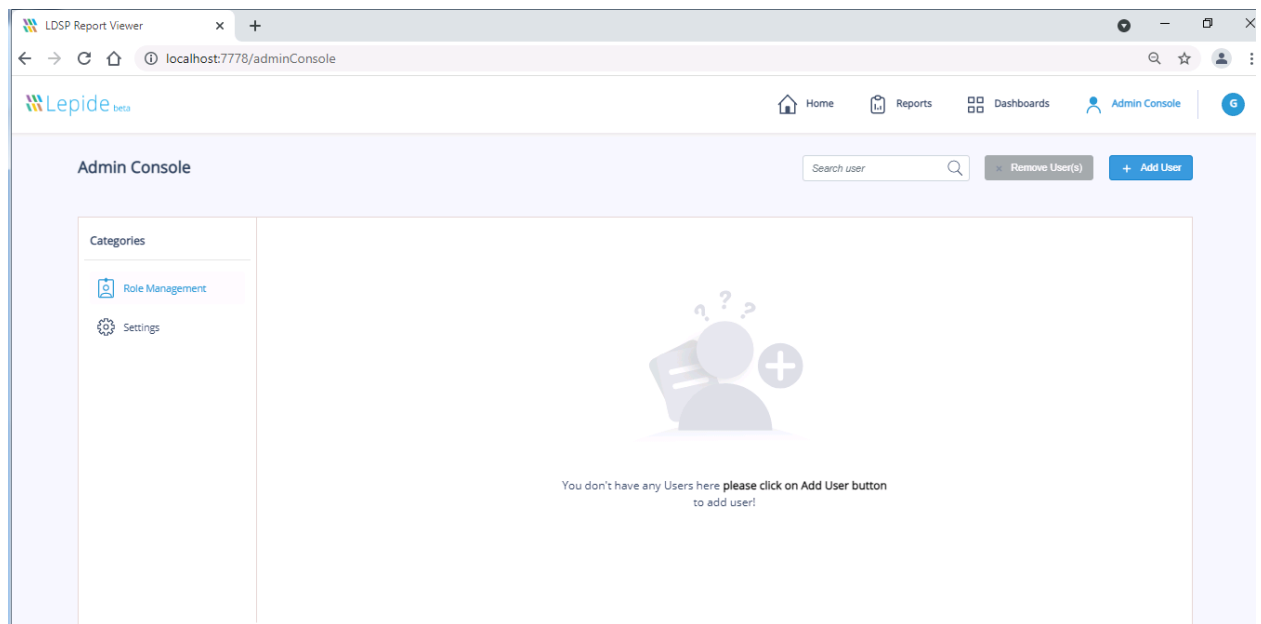
After a successful login you will be redirected to your Home page of the LDSP Report Viewer.

Below is the home screen of LDSP Report Viewer:



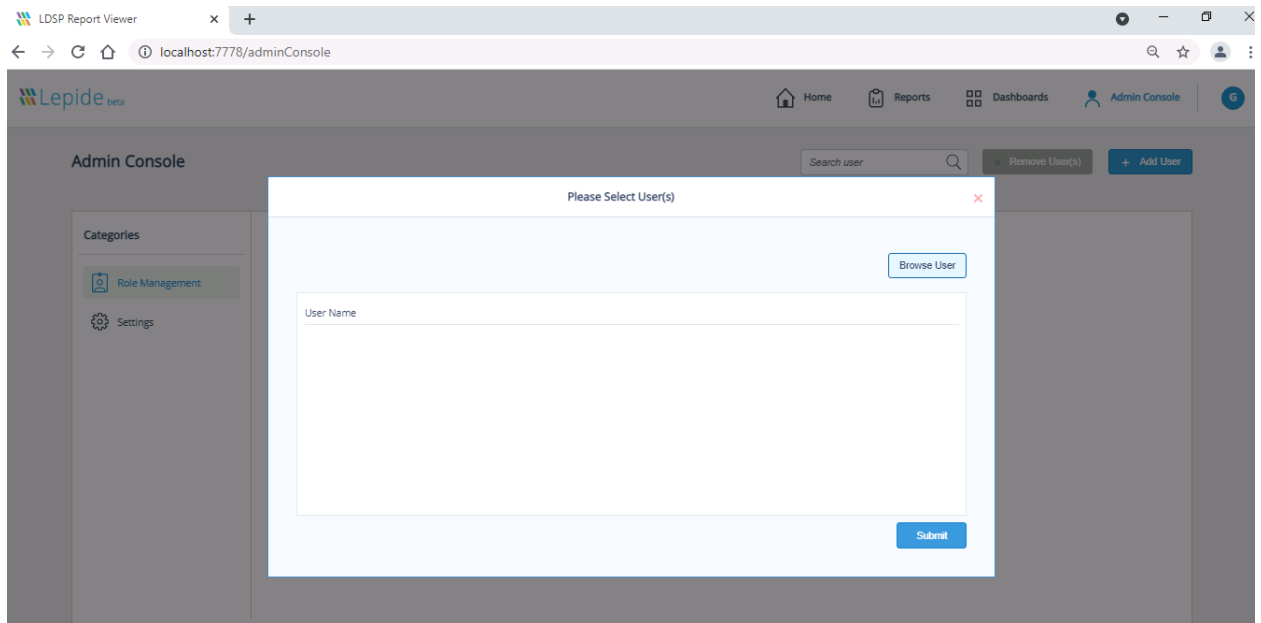
Now click on **Admin Console** from the menu bar.

Below is the Admin Console screen:



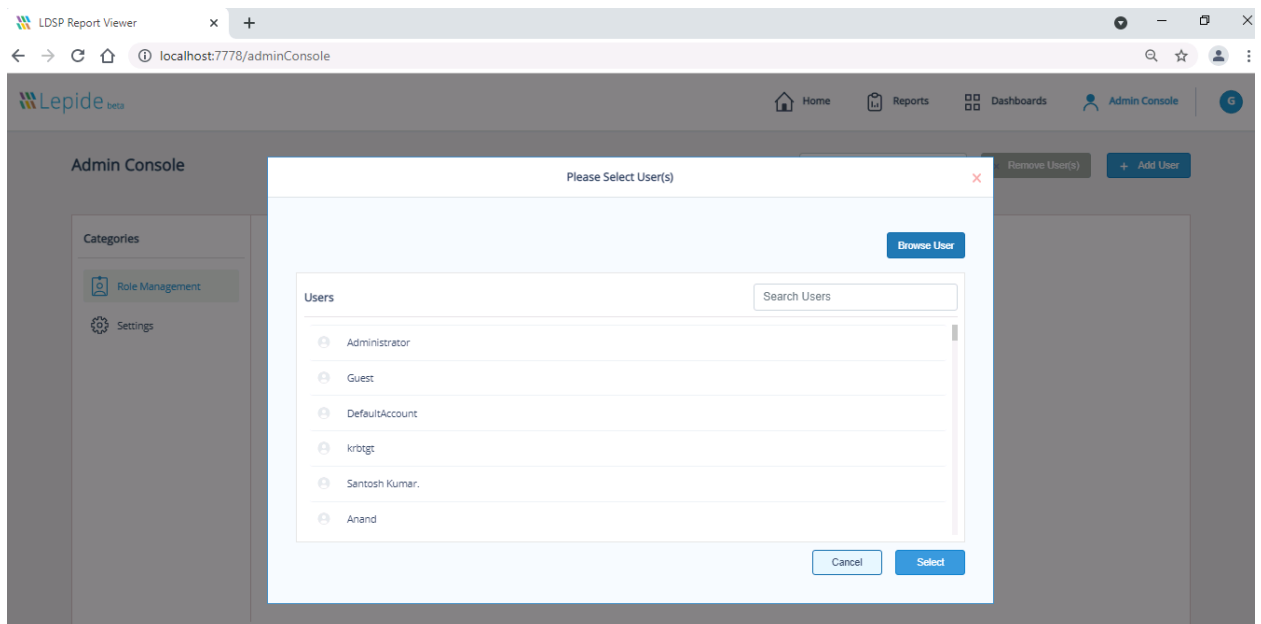
Here, in the Admin Console, you can add/delete users. These users will be able to login into the LDSP Report Viewer and can add/modify/delete report and dashboard. Users are also able to change their profile image and import/export data as well.

Now click on the **Add User** button to add a new user to the LDSP Report Viewer. You will see a popup window to add user(s).

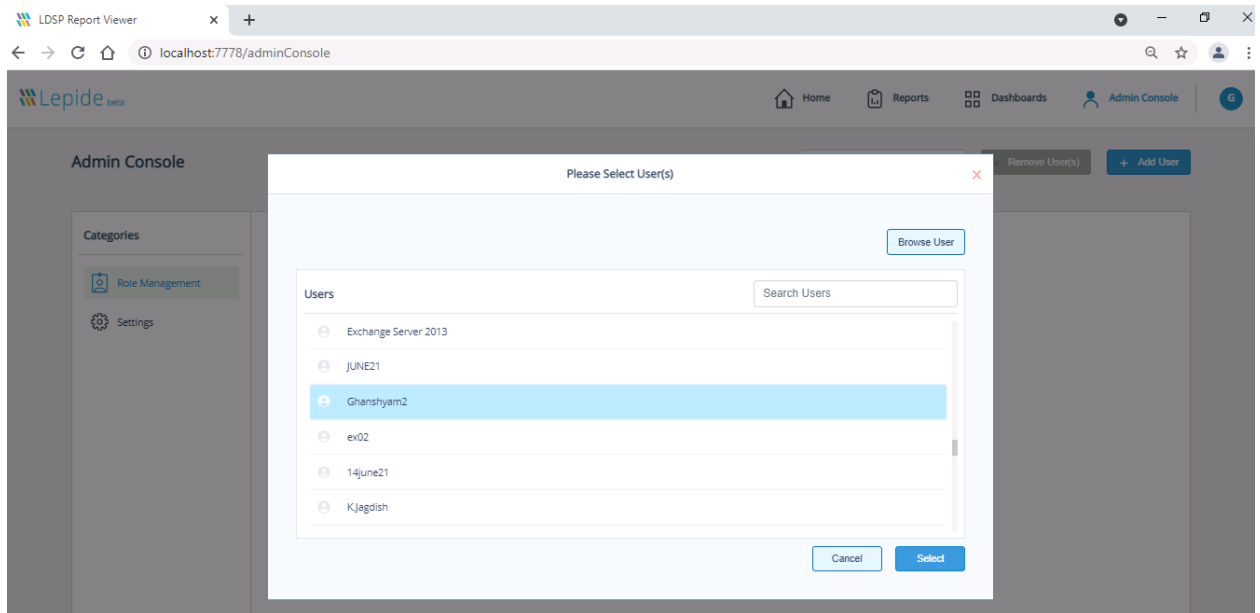


Now click on the **Browse User** button to add user(s) in the LDSP Report Viewer.

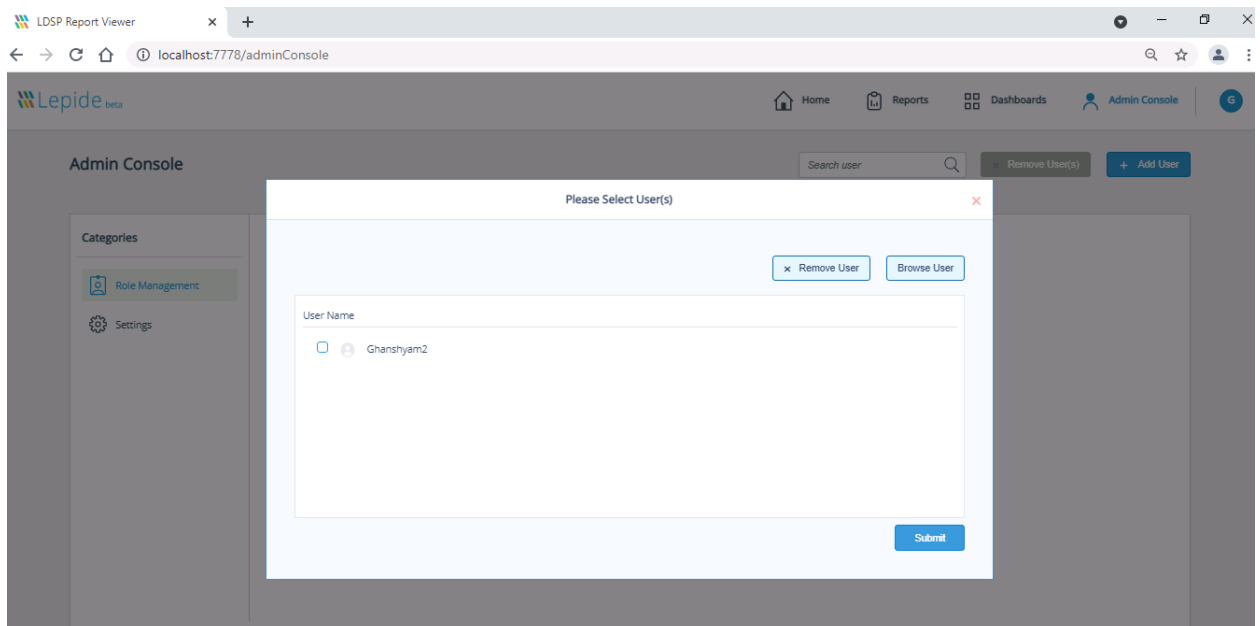
You will see a list of users from which you can select single or multiple users to add to the LDSP Report Viewer.



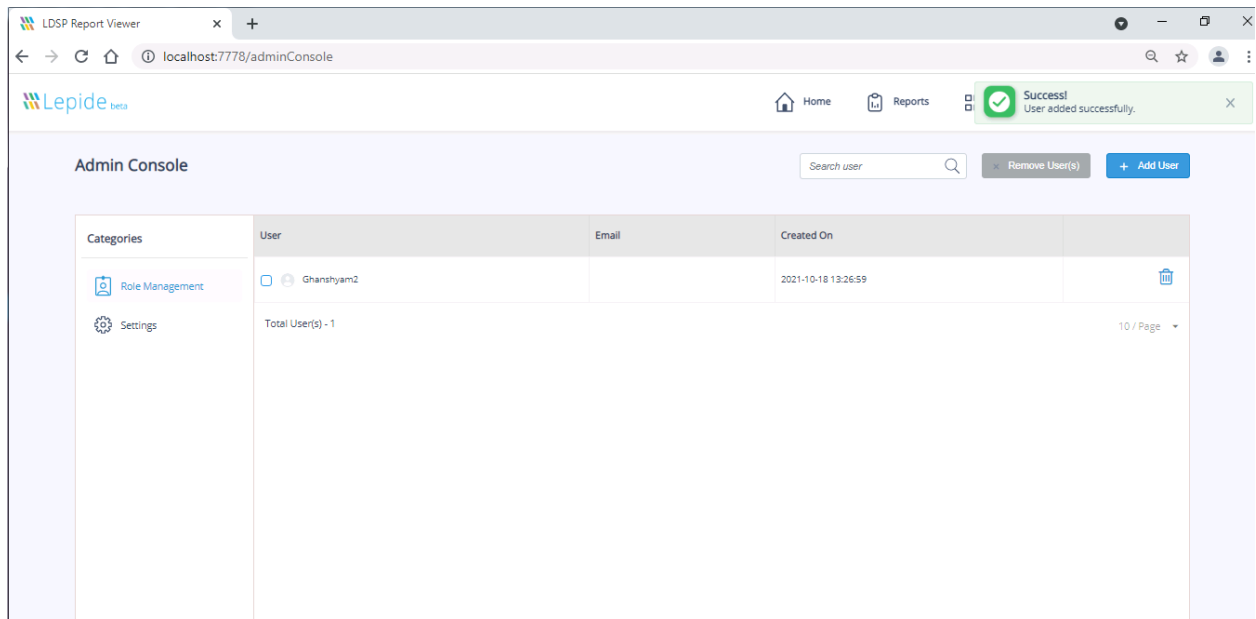
Now select the user/users and click on the **Select** button.



Below is the list of selected user(s). Click on the **Submit** button to add this user in LDSP Report Viewer.



Below is the list of added user(s) in admin console:



The screenshot shows the LDSP Report Viewer Admin Console interface. At the top, there is a navigation bar with the Lepide logo, a home icon, a reports icon, and a success message: "Success! User added successfully." Below the navigation bar, the "Admin Console" section is visible. It includes a search bar labeled "Search user" and buttons for "Remove User(s)" and "Add User". A table lists the added users:

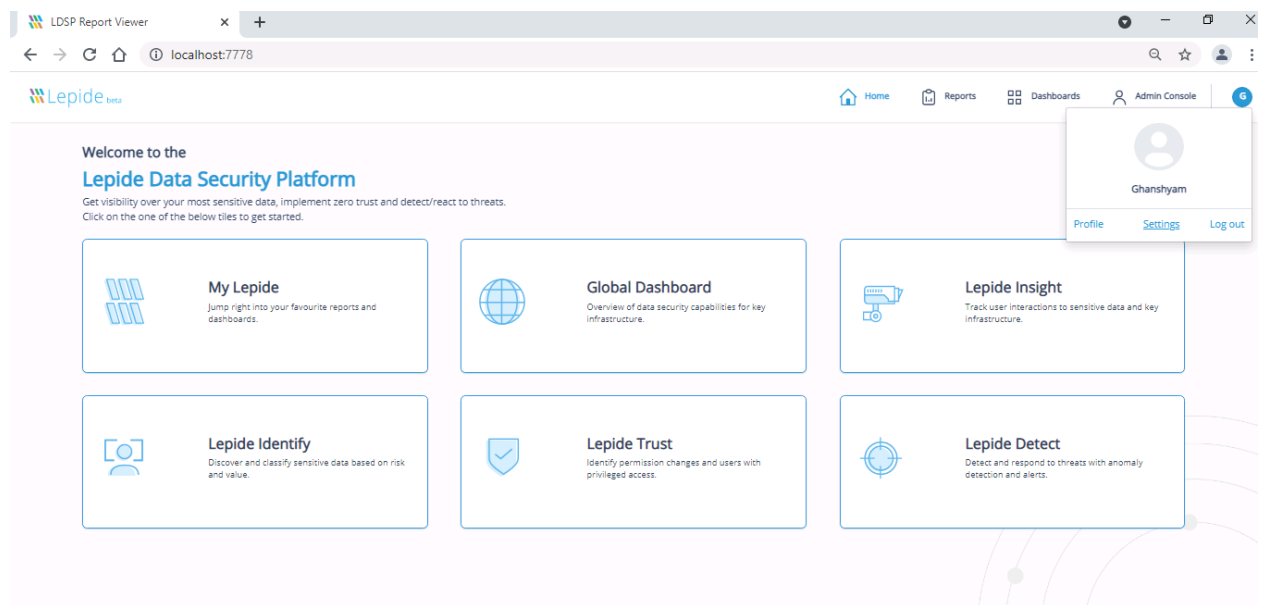
Categories	User	Email	Created On
Role Management	Ghanshyam2		2021-10-18 13:26:59
Settings	Total User(s) - 1		

At the bottom right of the table, it says "10 / Page".

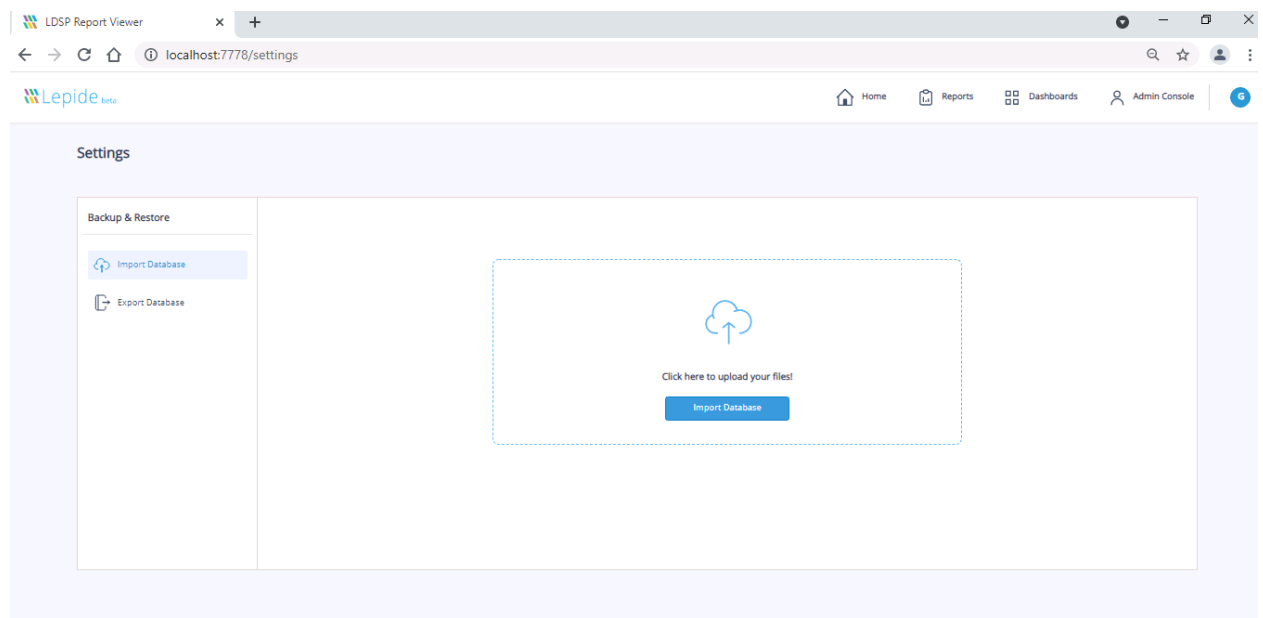
After adding a user via the Admin Account, the added user can log in to the LDSP Report Viewer and can add reports and dashboards. Admin can also add reports and dashboards.

Only Admin can import and export data from the LDSP Report Viewer.

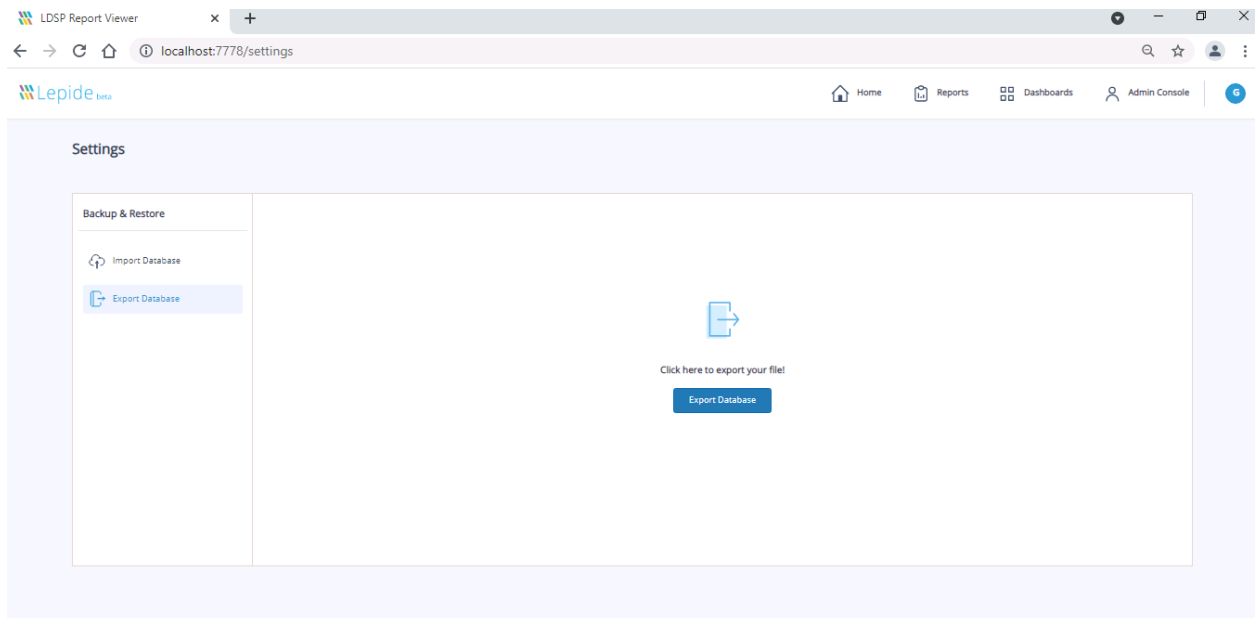
Click on the Profile icon and then click on the settings link to visit the Settings page.



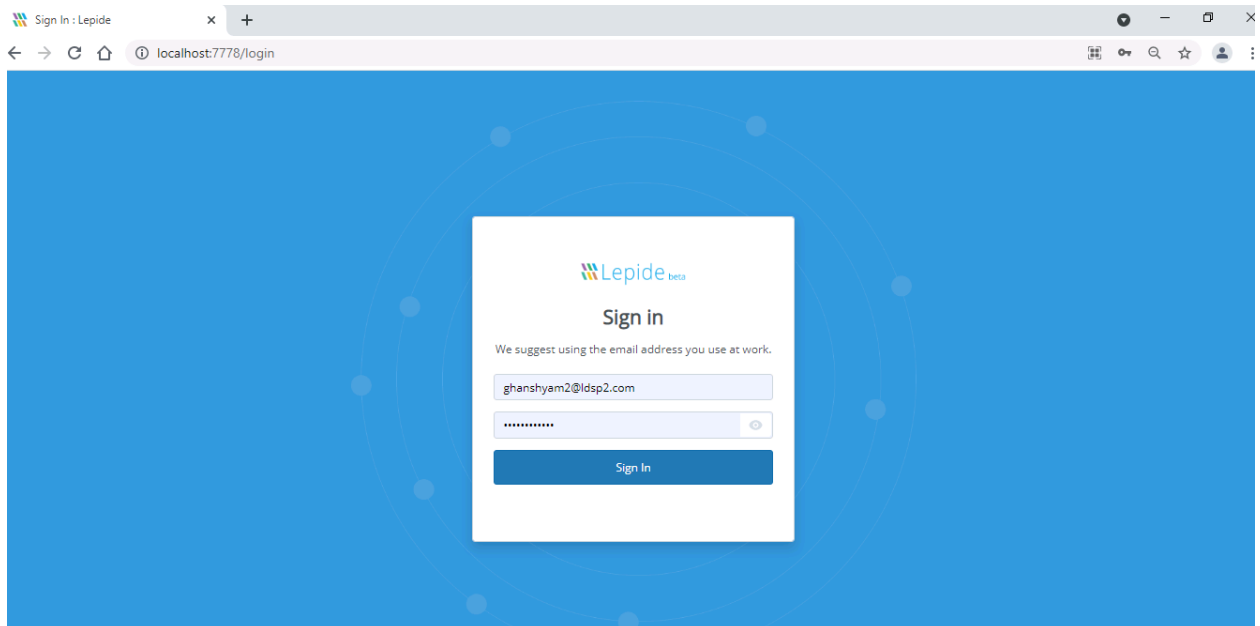
In the Import Database section, you can click on the **Import database** button and select an already exported file and your database will be restored based on the file.



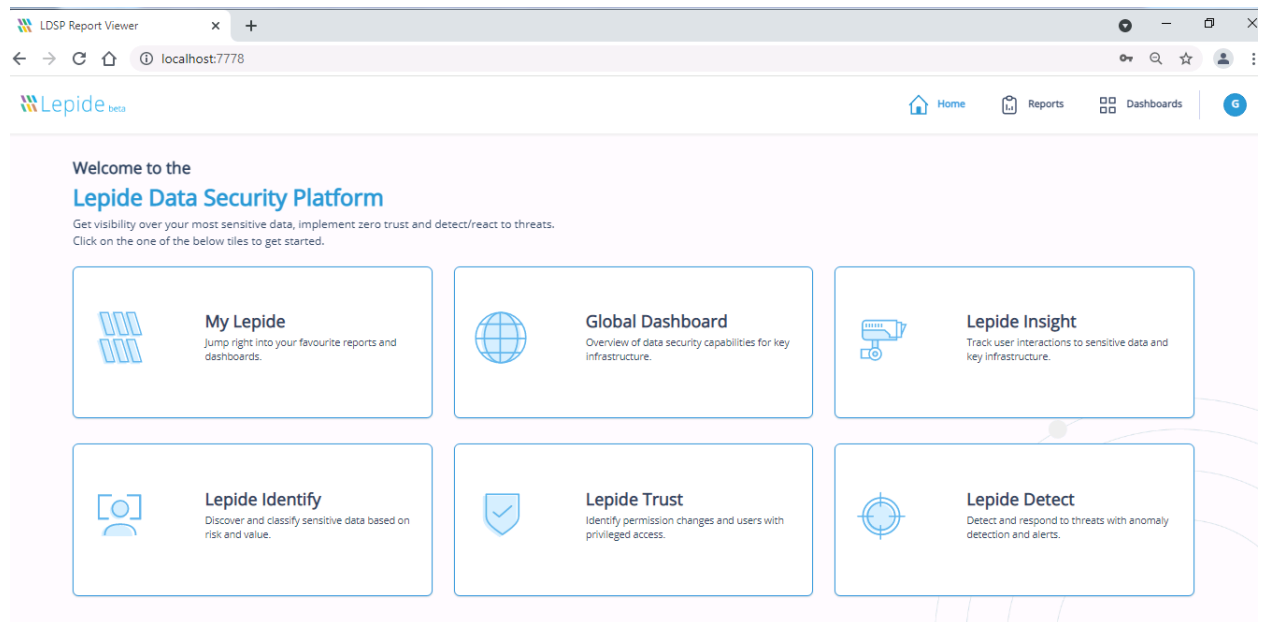
By clicking on the Export Database link in the left sidebar, a new window will appear. From there you can click on the **Export Database** button to download the current database.



Now login via a normal user account in LDSP Report Viewer

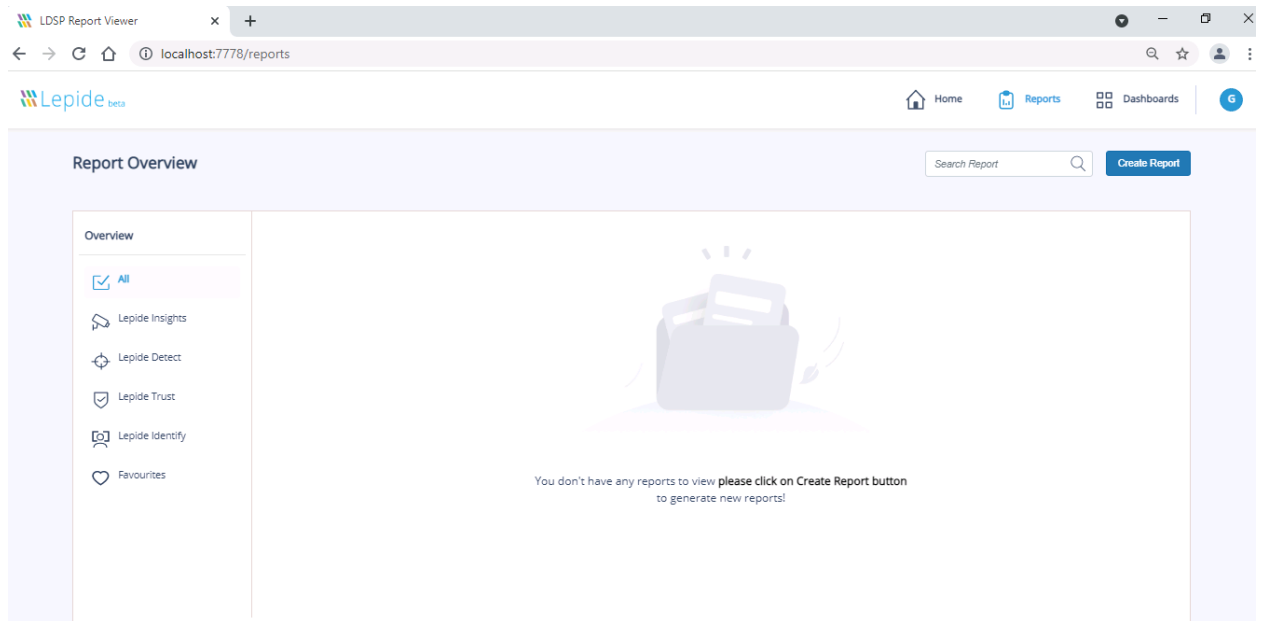


The Normal user home screen is shown below:

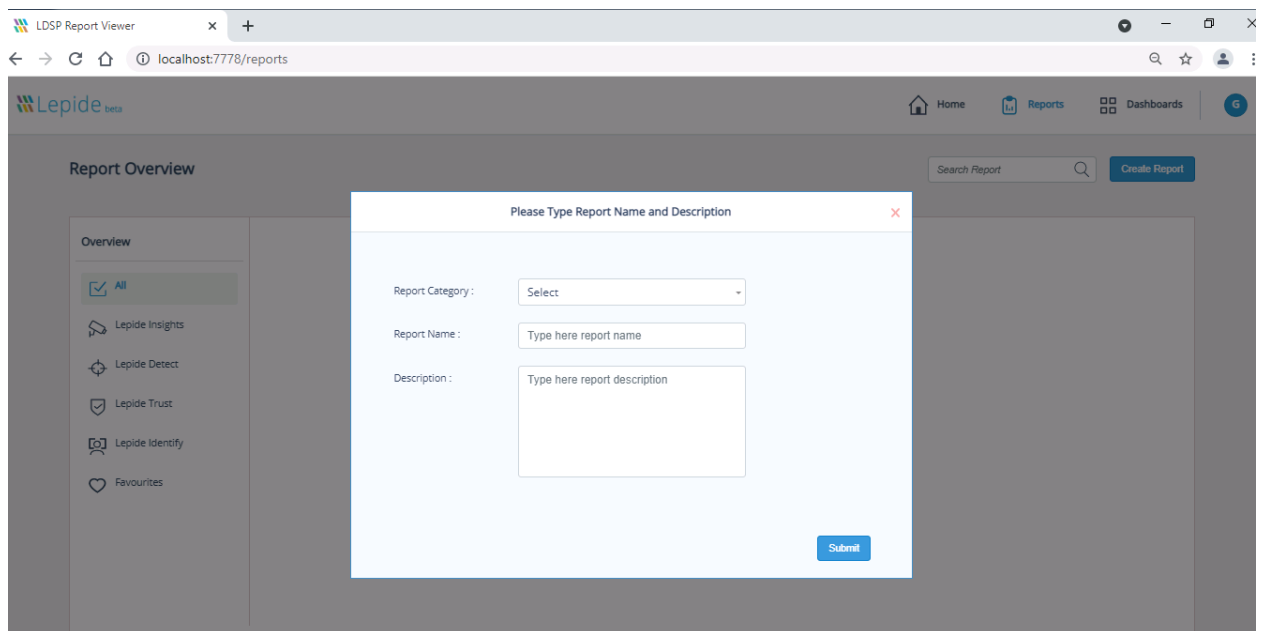


3.1. How to create reports in LDSP Report Viewer

Click on the **Reports** icon from menu bar. Below is a screenshot of the Reports page.



Now click on the **Create Report** button and you will see a popup window to create a report.



Now add some details about the report and click on the **Submit** button

The screenshot shows the LDSP Report Viewer interface. The browser address bar displays 'localhost:7778/reports'. The page title is 'Report Overview'. A modal form titled 'Please Type Report Name and Description' is open. The form contains the following fields:

- Report Category: A dropdown menu with 'Lepide Insights' selected.
- Report Name: A text input field containing 'My Report 1'.
- Description: A text area containing 'Basic detail(s) about report for reference.'.

A 'Submit' button is located at the bottom right of the modal form.

After clicking on the **Submit** button you will be redirected to the report customization page. In report customization you can customize your columns for each report. You can add/remove these columns required.

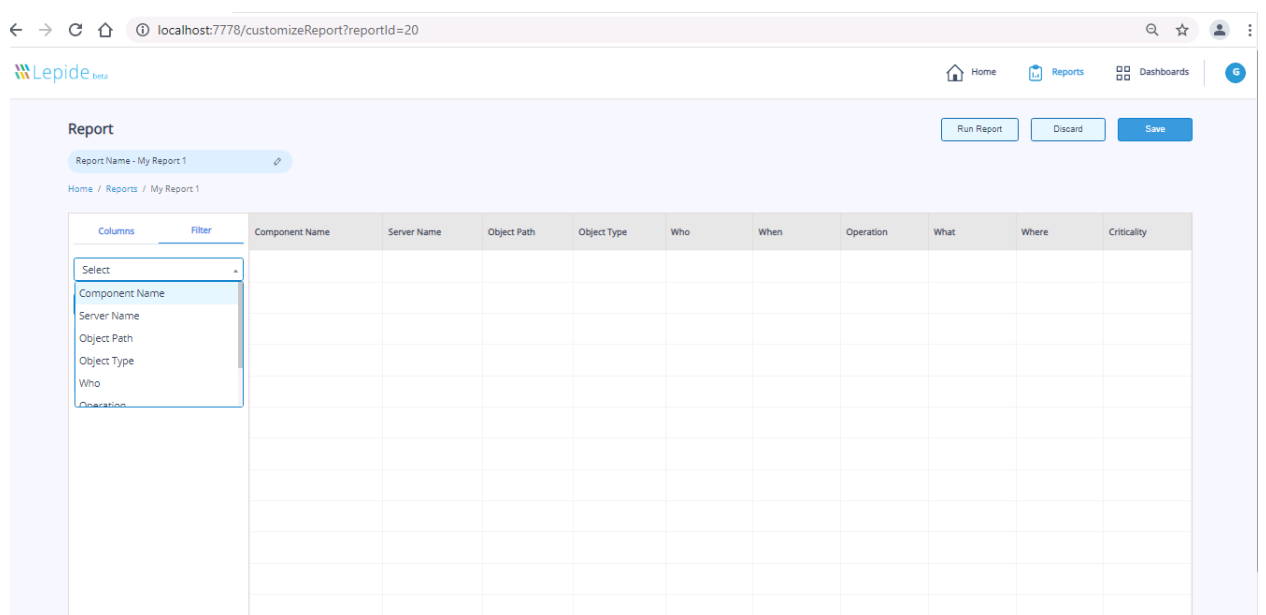
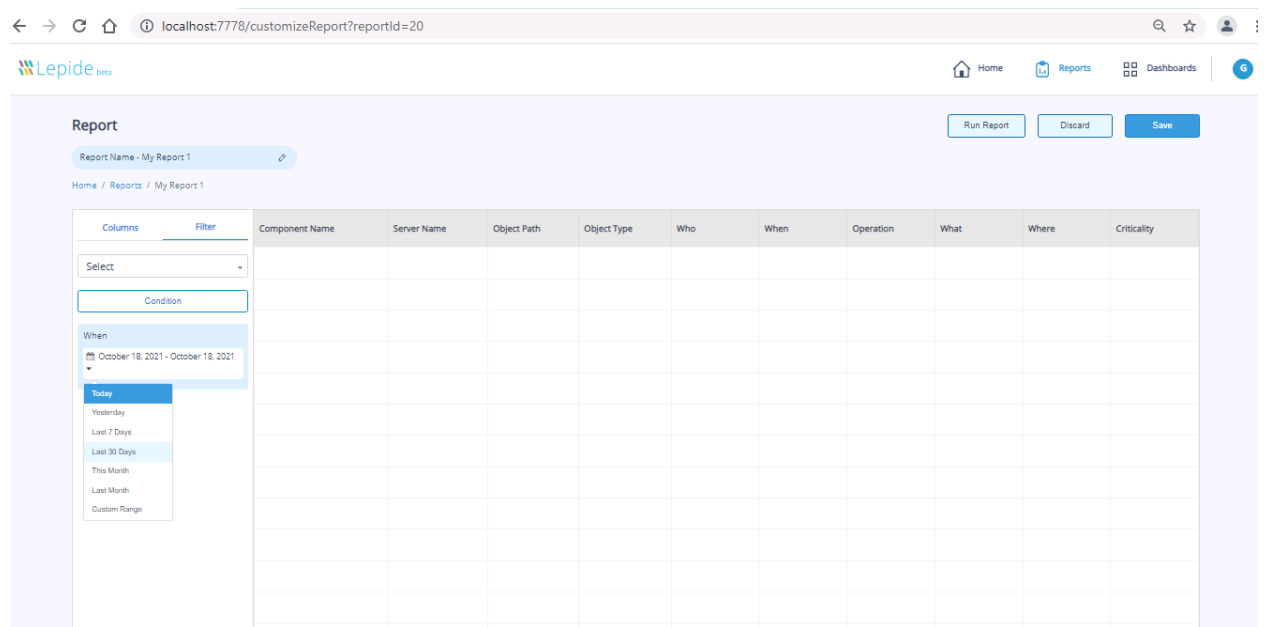
Below is a screenshot:

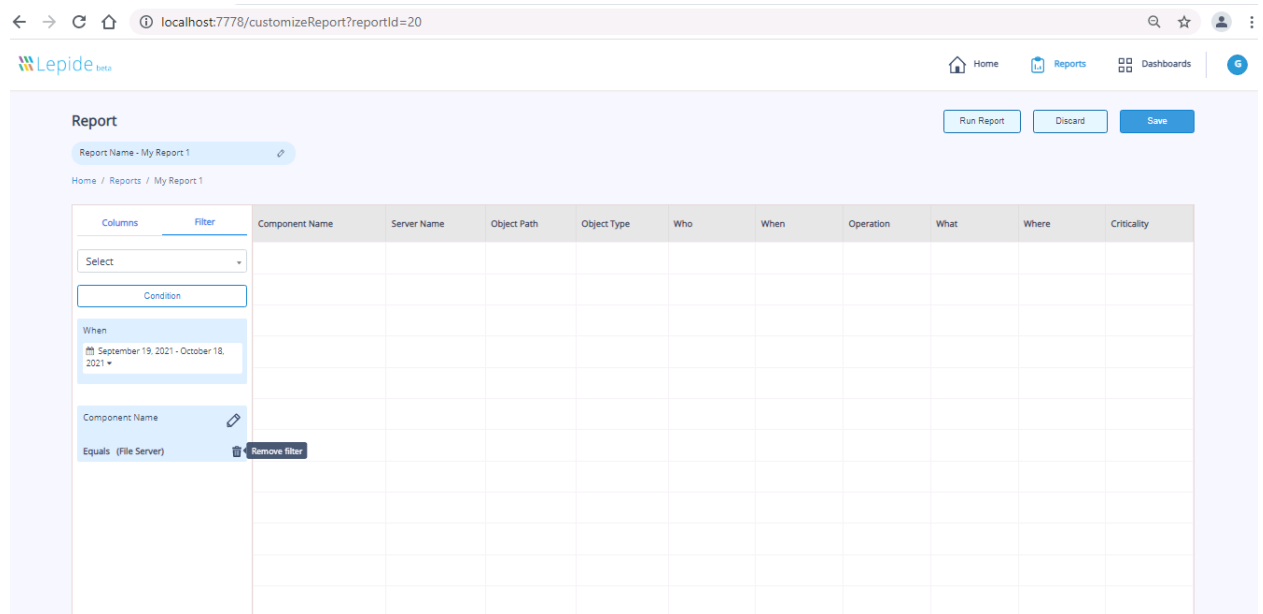
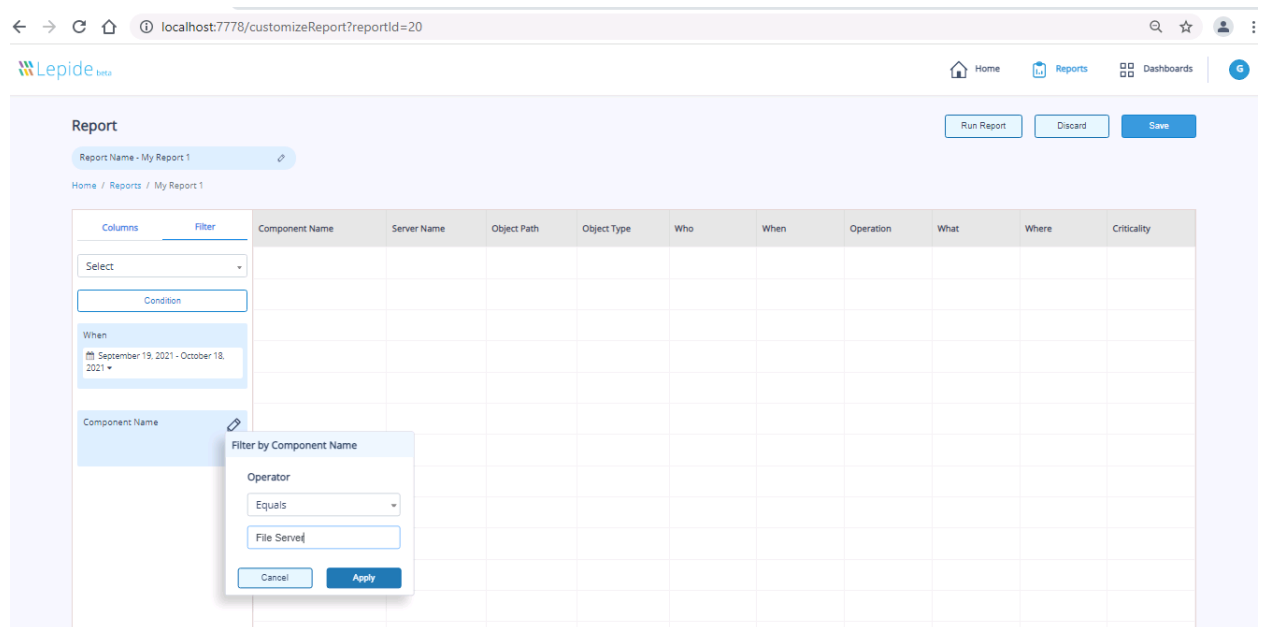
The screenshot shows the LDSP Report Viewer interface. The browser address bar displays 'localhost:7778/customizeReport?reportId=20'. The page title is 'Report'. The page contains a 'Report Name - My Report 1' field and a 'Run Report' button. Below the report name, there is a table with columns for 'Component Name', 'Server Name', 'Object Path', 'Object Type', 'Who', 'When', 'Operation', 'What', 'Where', and 'Criticality'. A 'Columns' dropdown menu is visible on the left side of the table, showing a list of columns to be selected.

Columns	Filter	Component Name	Server Name	Object Path	Object Type	Who	When	Operation	What	Where	Criticality
Select											
Component Name	x										
Server Name	x										
Object Path	x										
Object Type	x										
Who	x										
When											
Operation	x										
What	x										
Where	x										
Criticality	x										

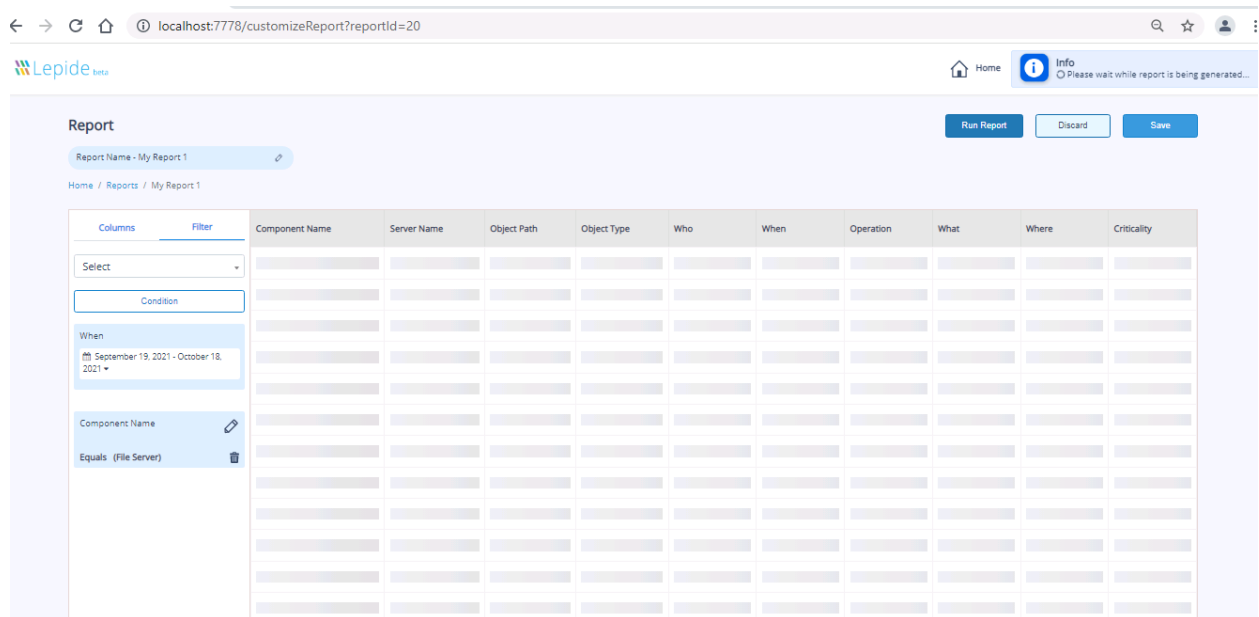
Now you can customize the report filter(s) based on selected columns from the column list.

Please see the screenshot(s) below.

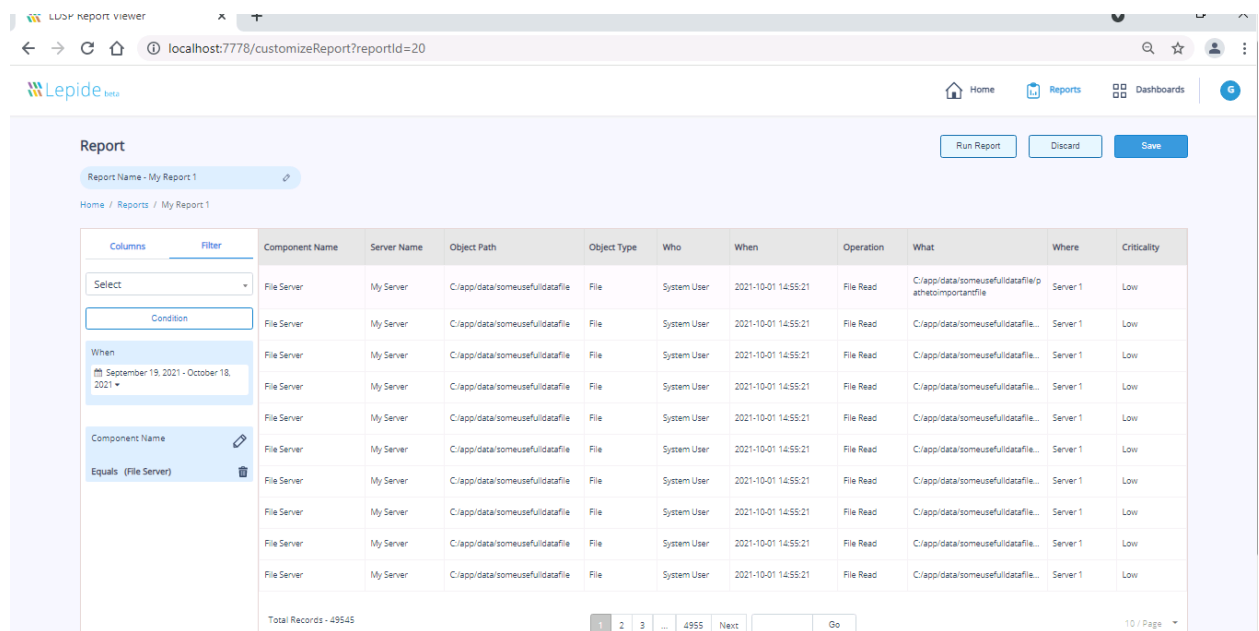




Click on the **Run Report** button to temporarily show records related to the filters and columns. Please see a screenshot below:



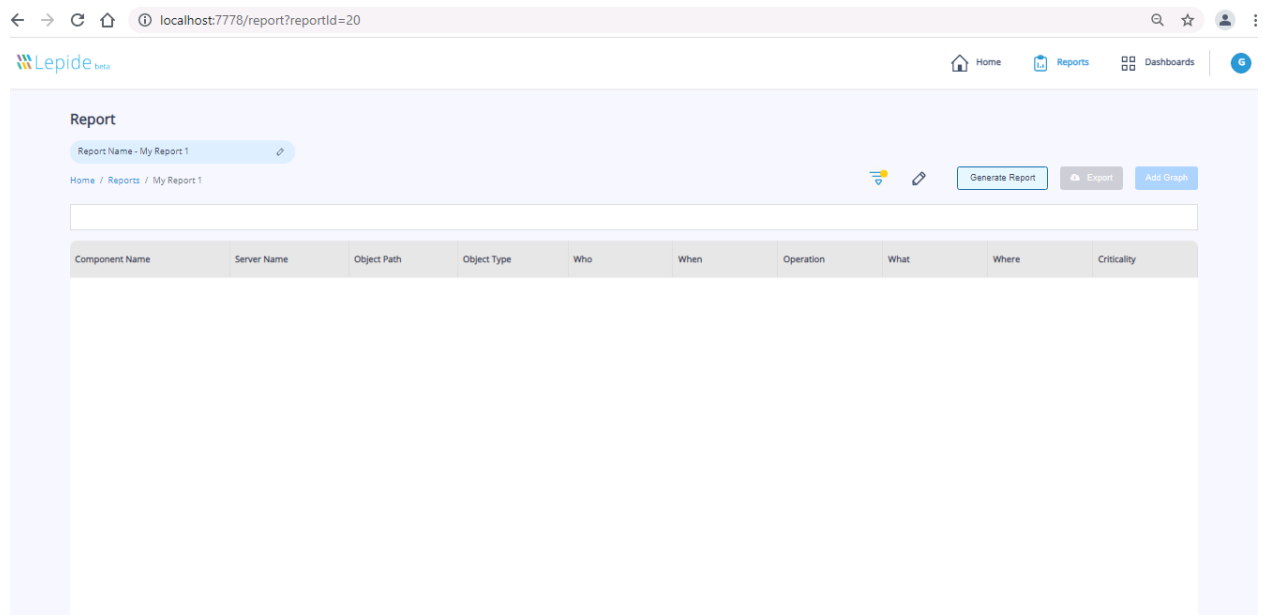
Below is the screenshot of data.



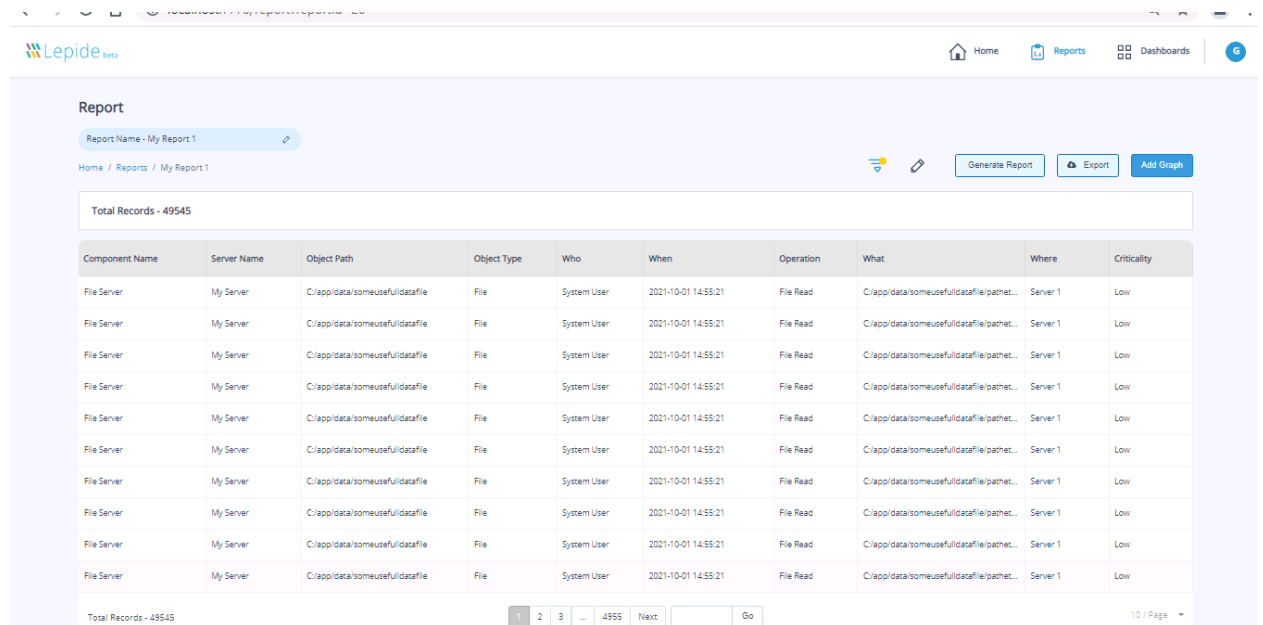
Next, click on the **Save** button to save this report or the **Discard** button to undo the report that you have created.

The **Save** report button will redirect to you report view page.

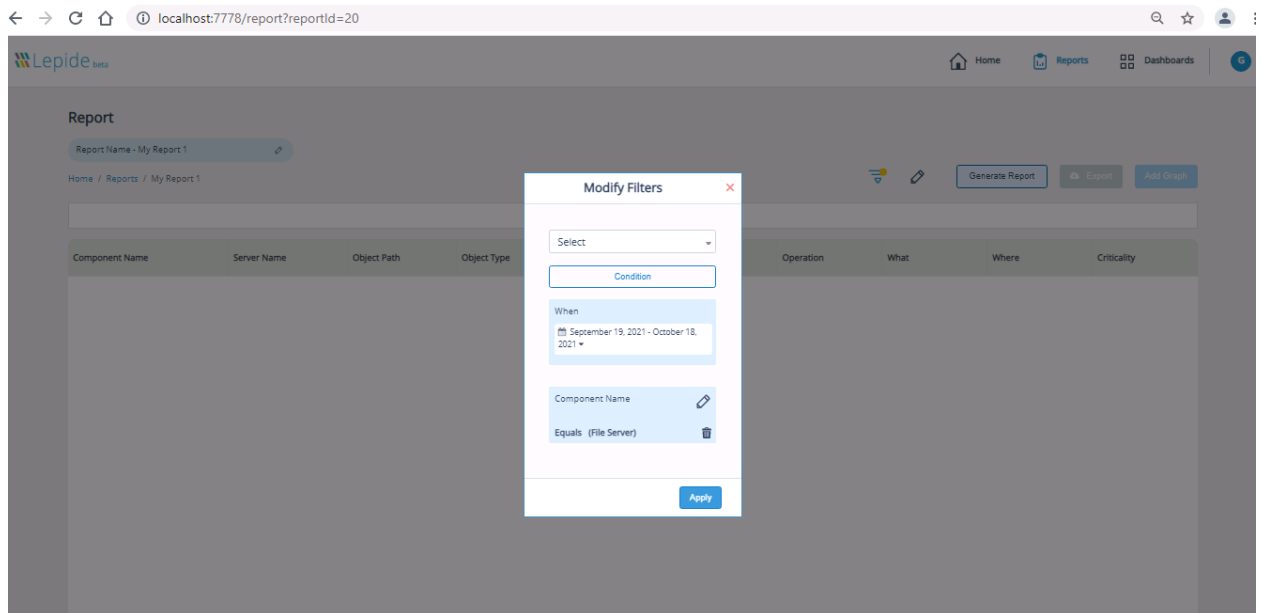
Please see the below is the screenshot below:



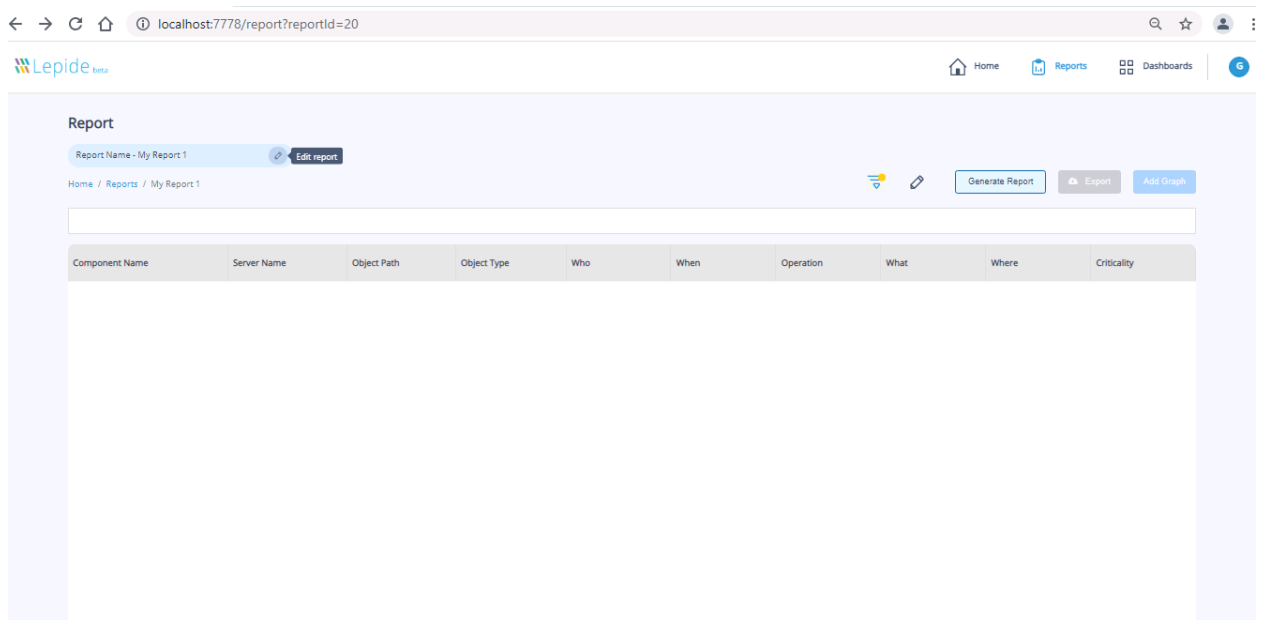
Now click on the **Generate Report** button to list the records based on report filter(s).

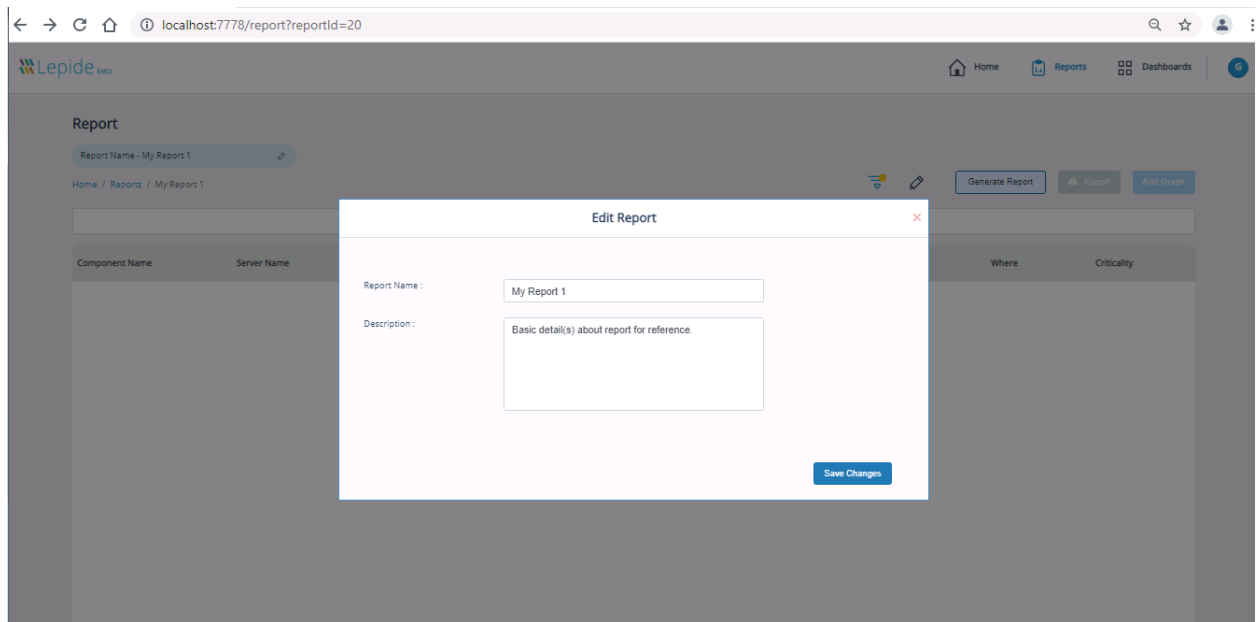


Here you can customize filter(s) as well.

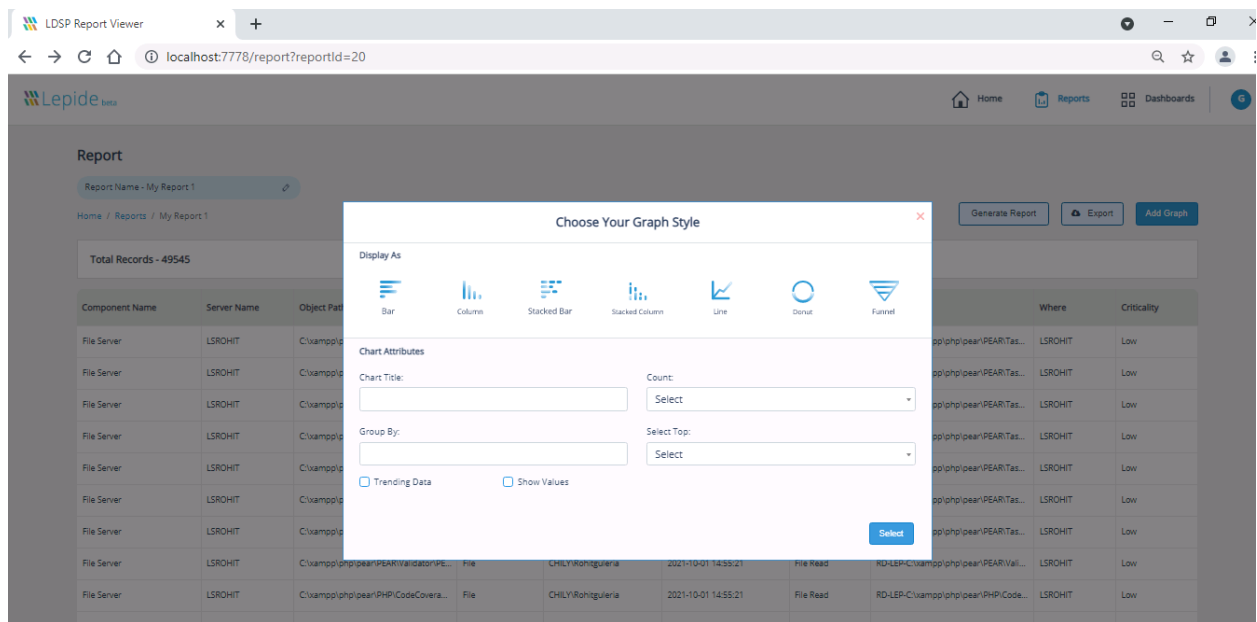


And you can click the **Edit** button to customize basic details of the report.

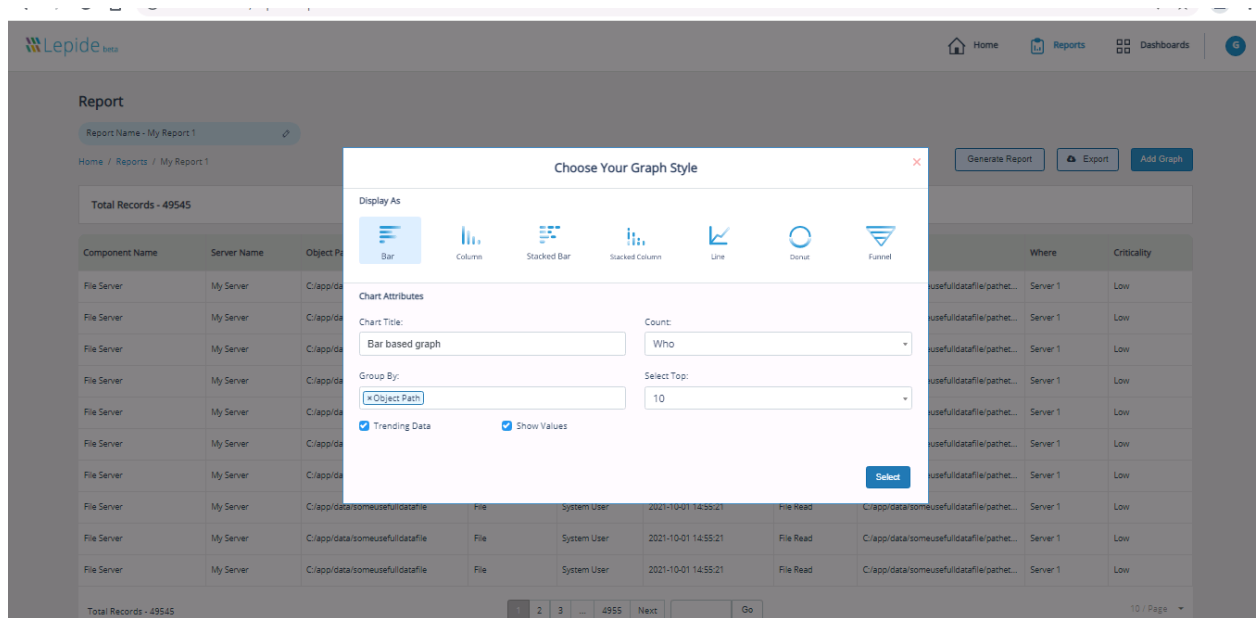




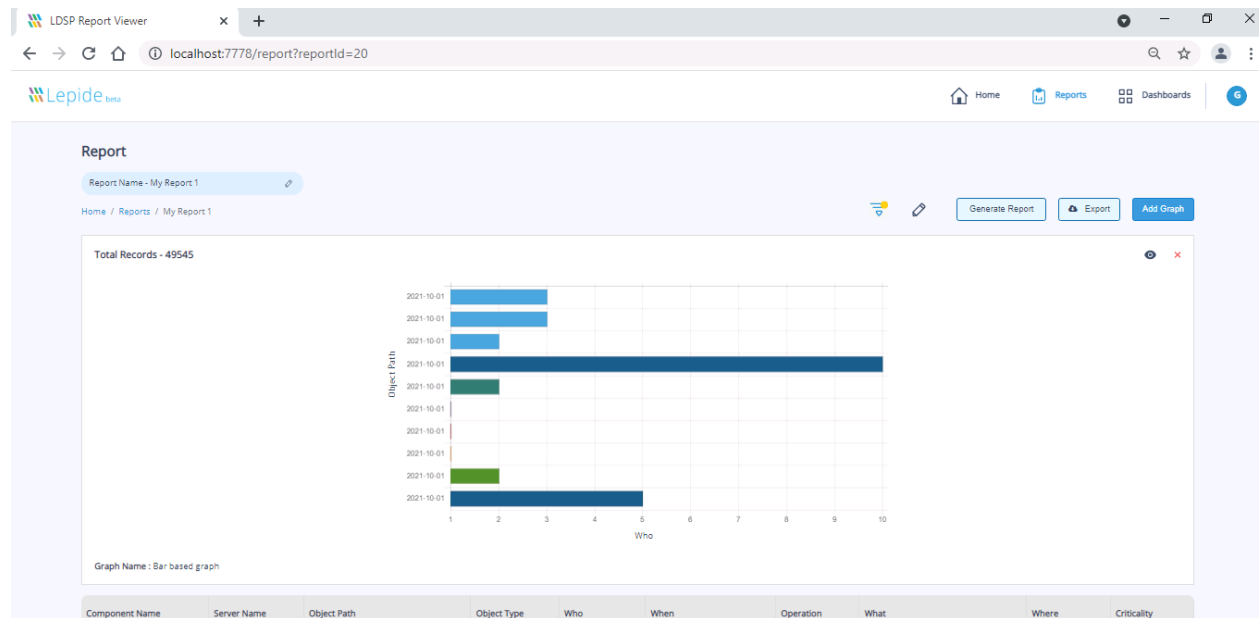
Here you can also add a graph based on the report. To add a graph to this report, click on the **Add Graph** button and a popup window will be displayed:



Now add details of the graph and click on the **Select** button.

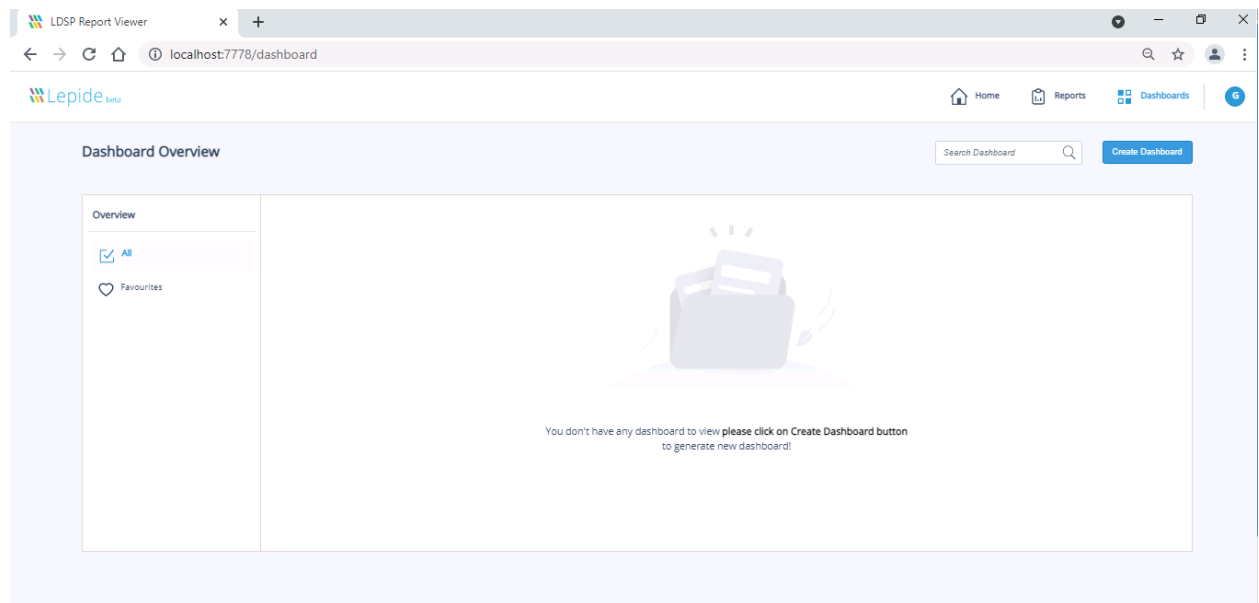


After clicking on the **Select** button, the graph will be displayed:

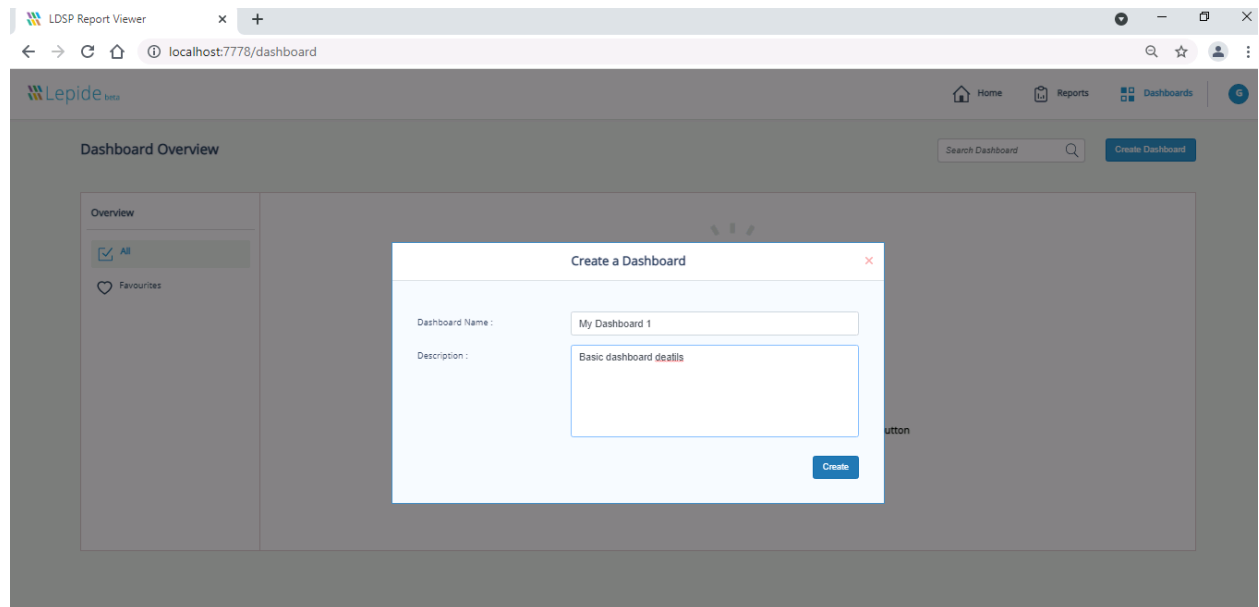


3.2. How to create a dashboard in LDSP Report Viewer

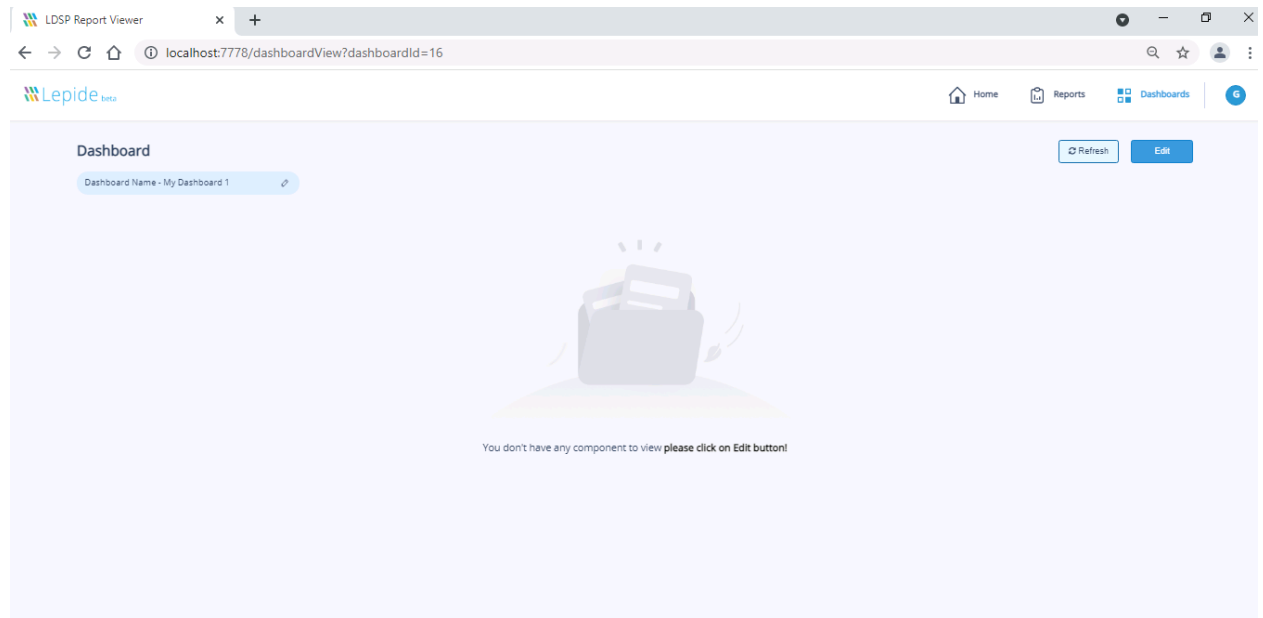
Click on the Dashboard icon in the menu bar and you will be redirect to the Dashboard page.



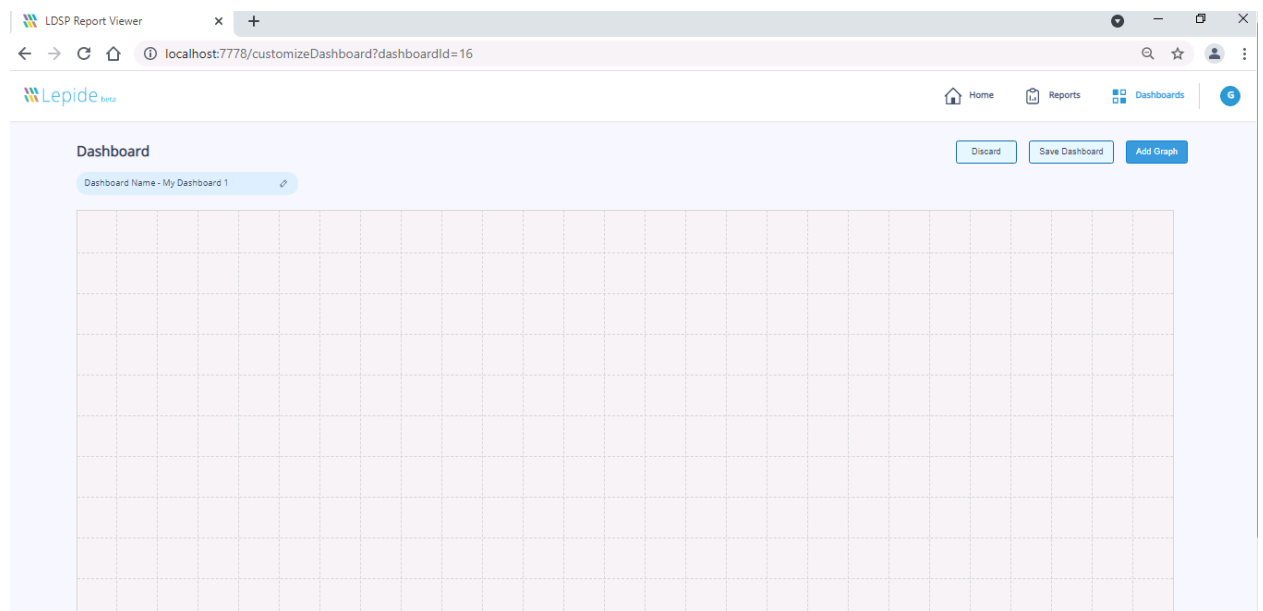
Now click on the **Create Dashboard** button and a popup window will appear where you can add a title and description of the Dashboard.



Now click on the **Submit** button and you will be redirected to the Dashboard view page.

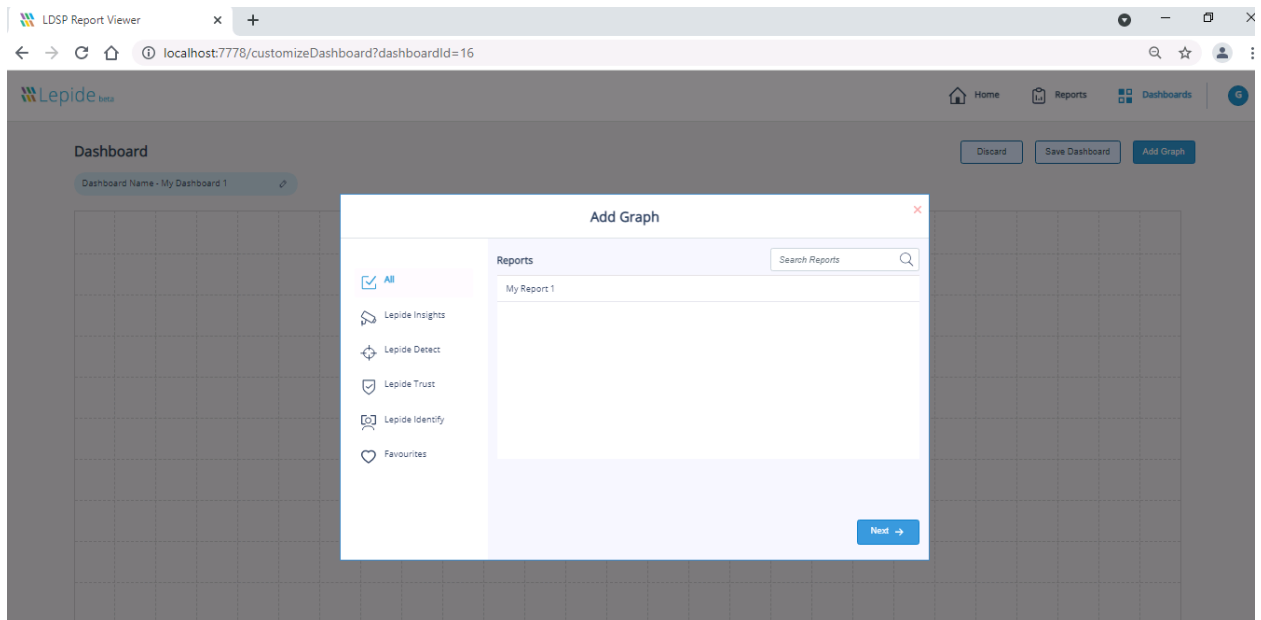


You will see a blank dashboard. Click on the **Edit** button to add graphs onto the Dashboard based on different reports.

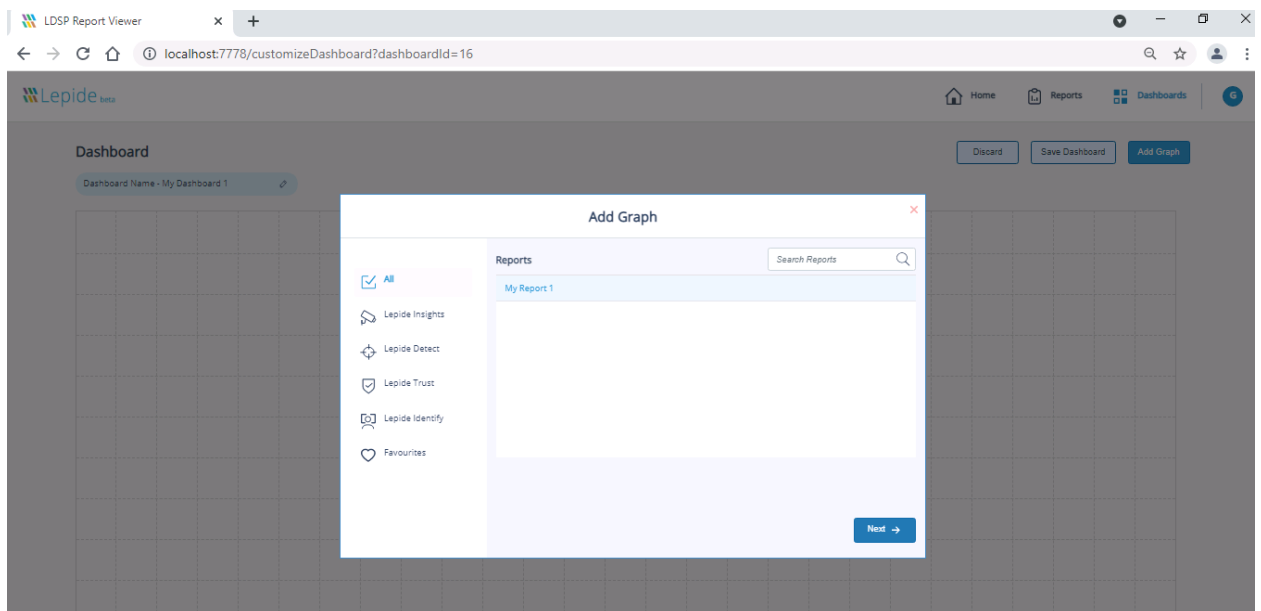


Click the **Add Graph** button to add a graph to a dashboard based on a particular report.

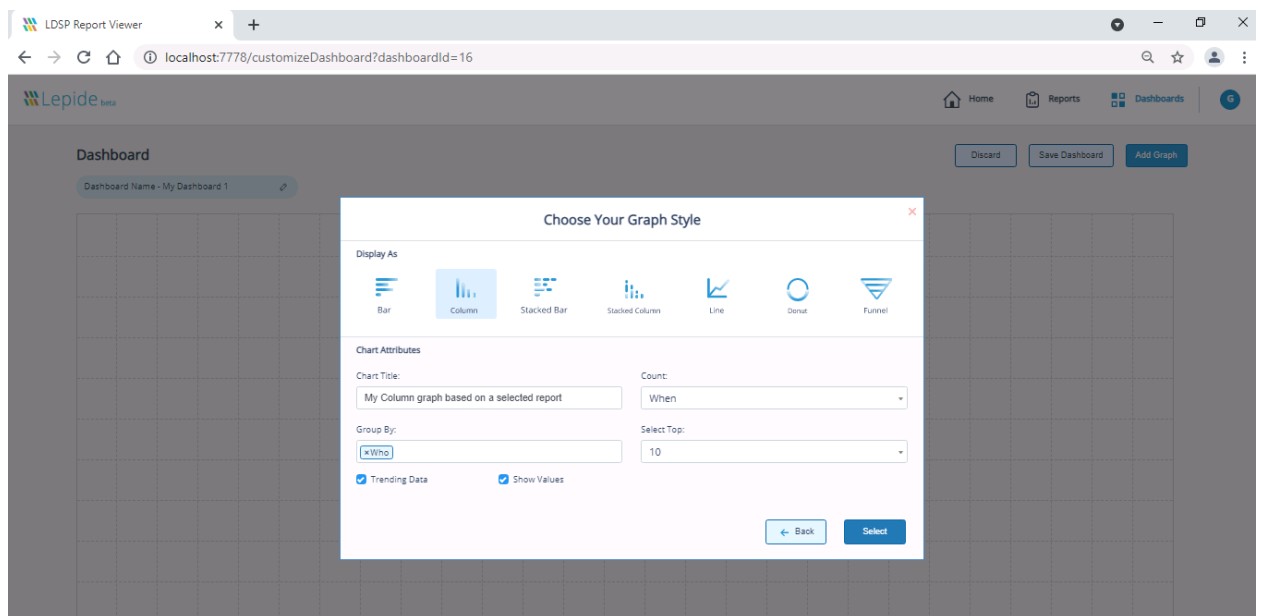
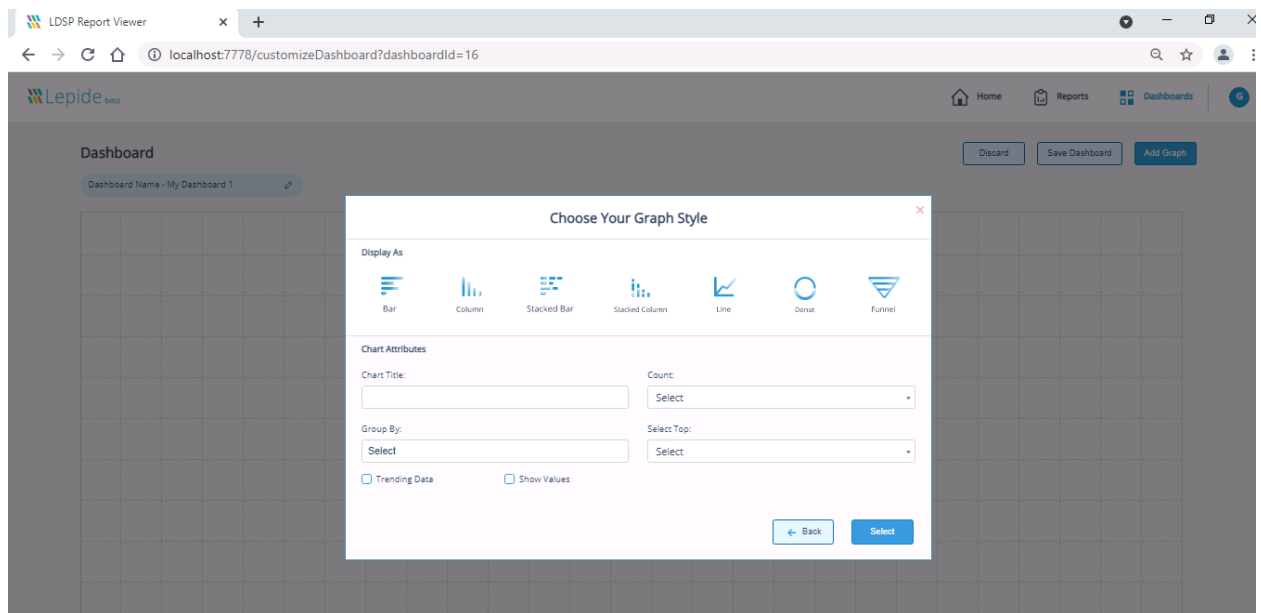
A popup window will open. Add the details to add a graph.



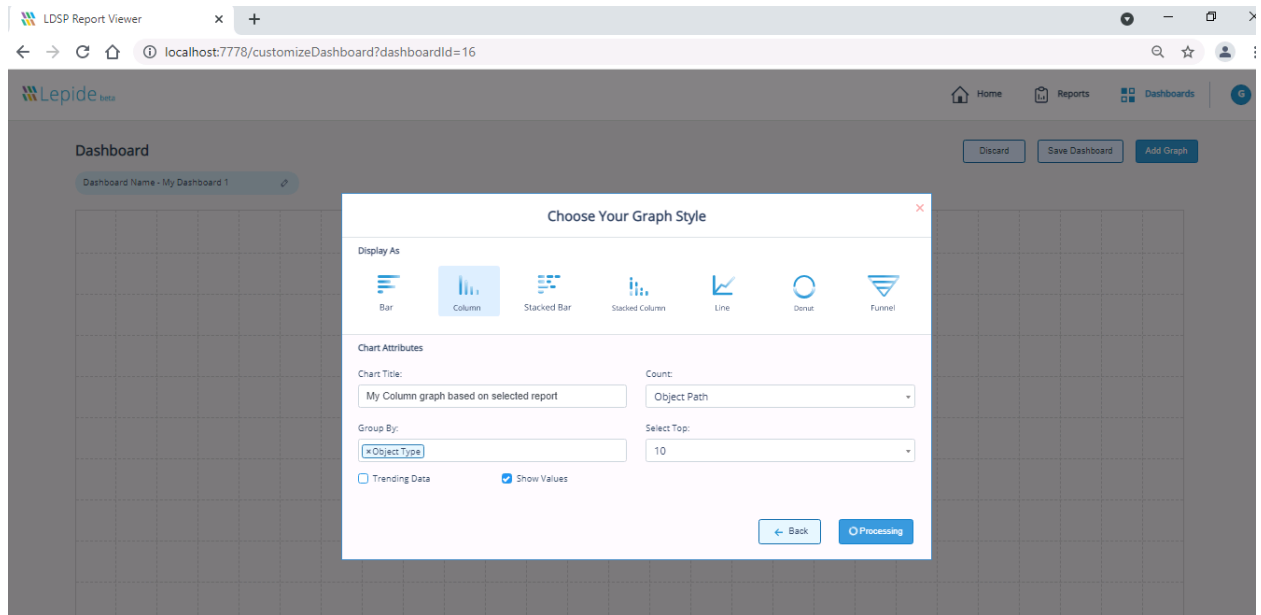
Select the report and click on the **Next** button



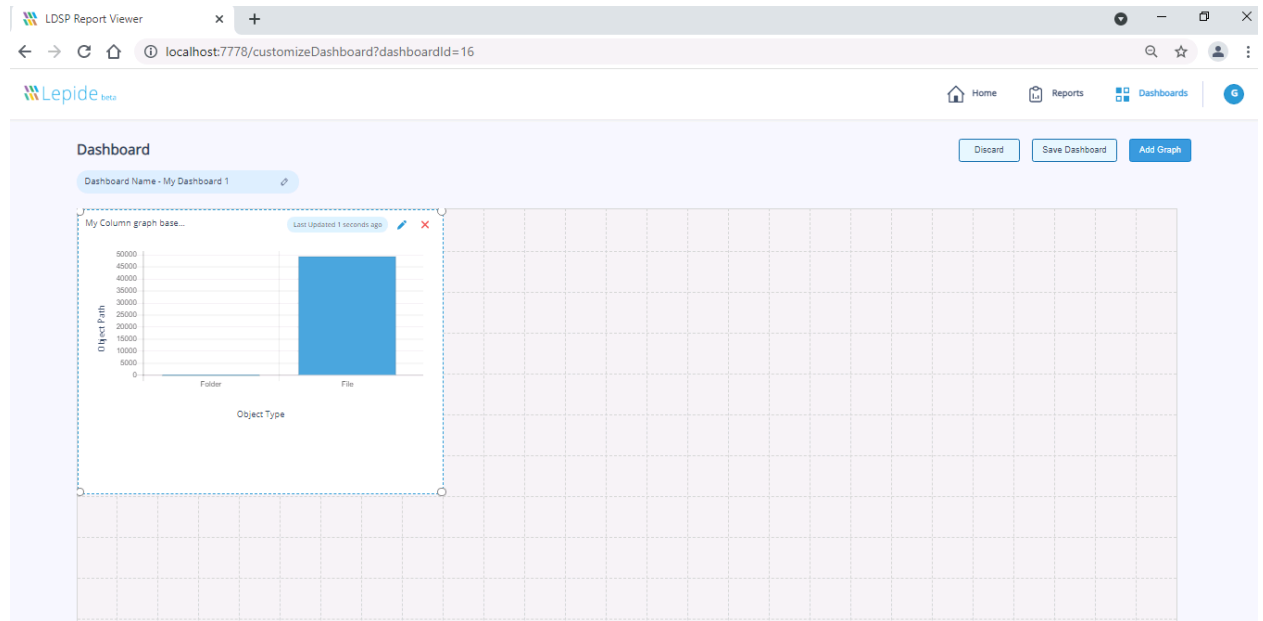
You will now see another window where you can select the graph and other details for the selected report.



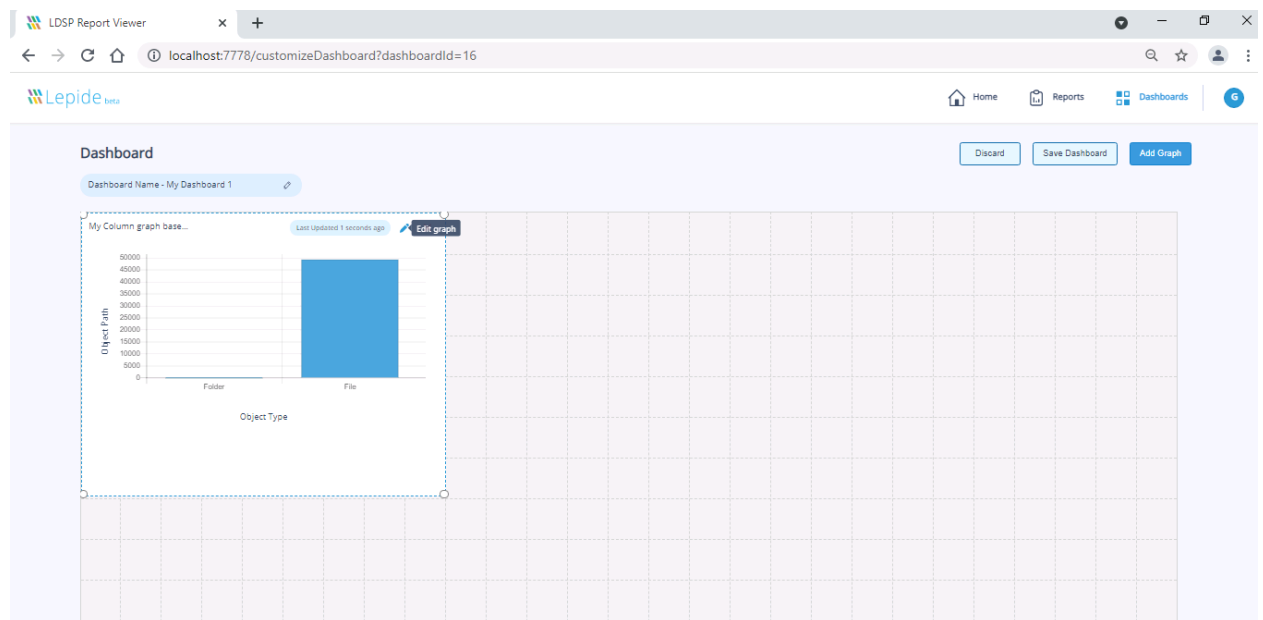
After filling in all the necessary details, click on the **Select** button to generate a graph based report in the dashboard.

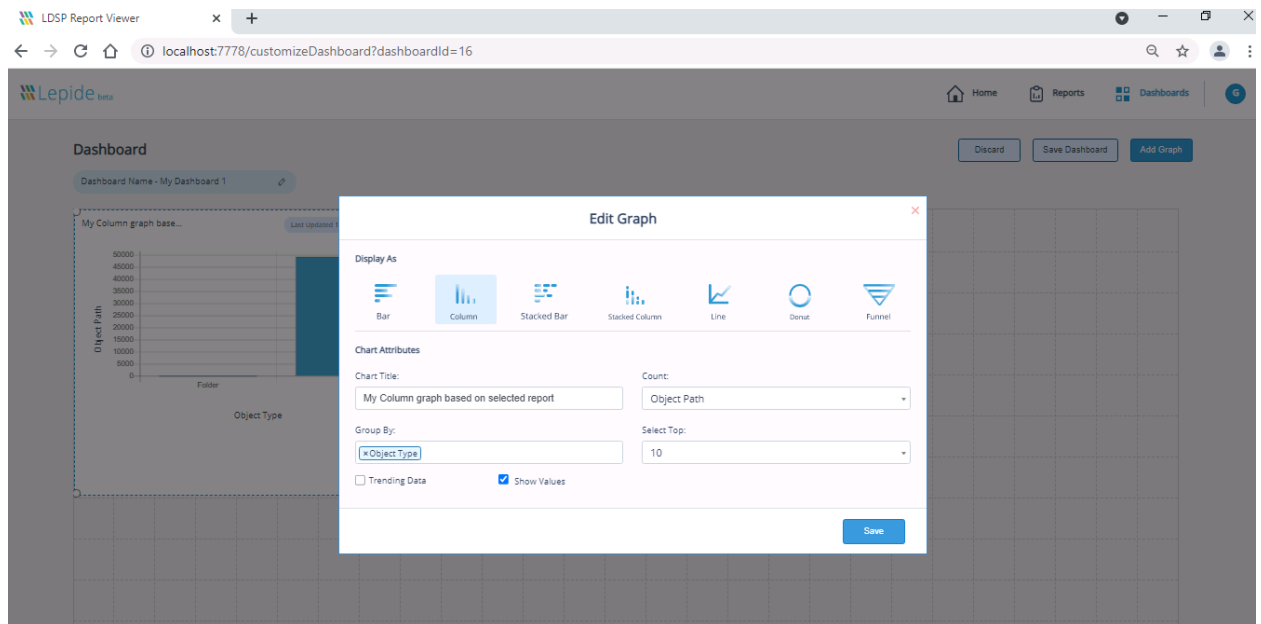


When the graph is created, you will see the selected graph in the customize dashboard section.

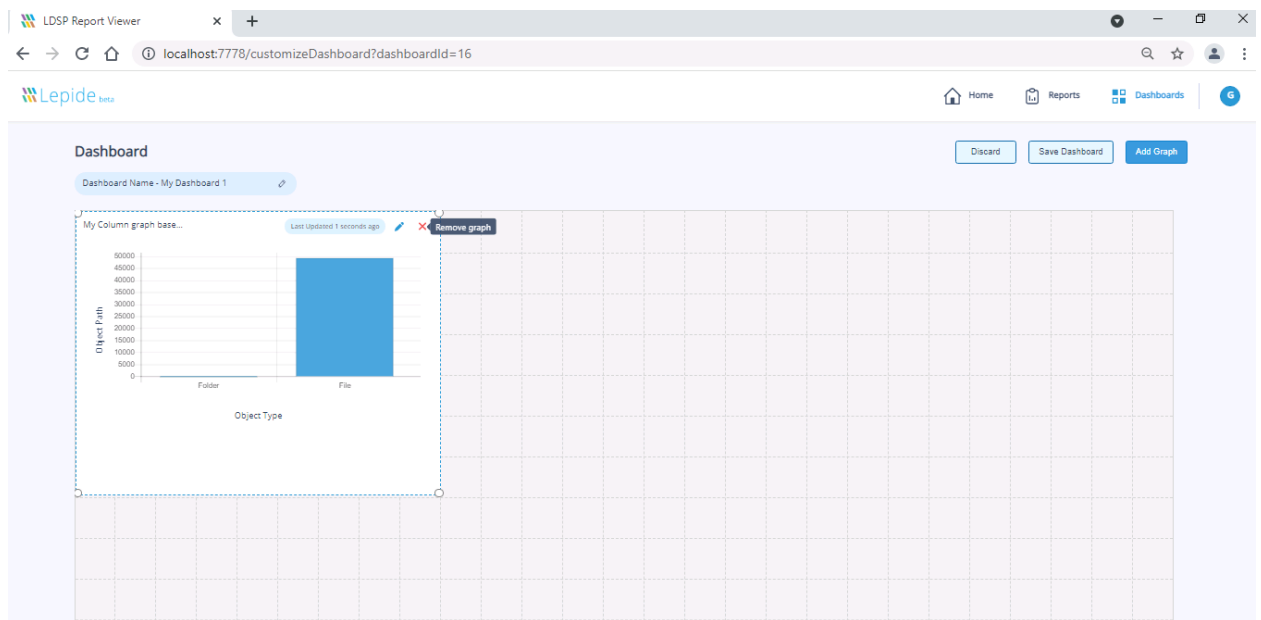


Here you can edit the same graph by clicking on the **Edit** icon. Please see the screenshot below:

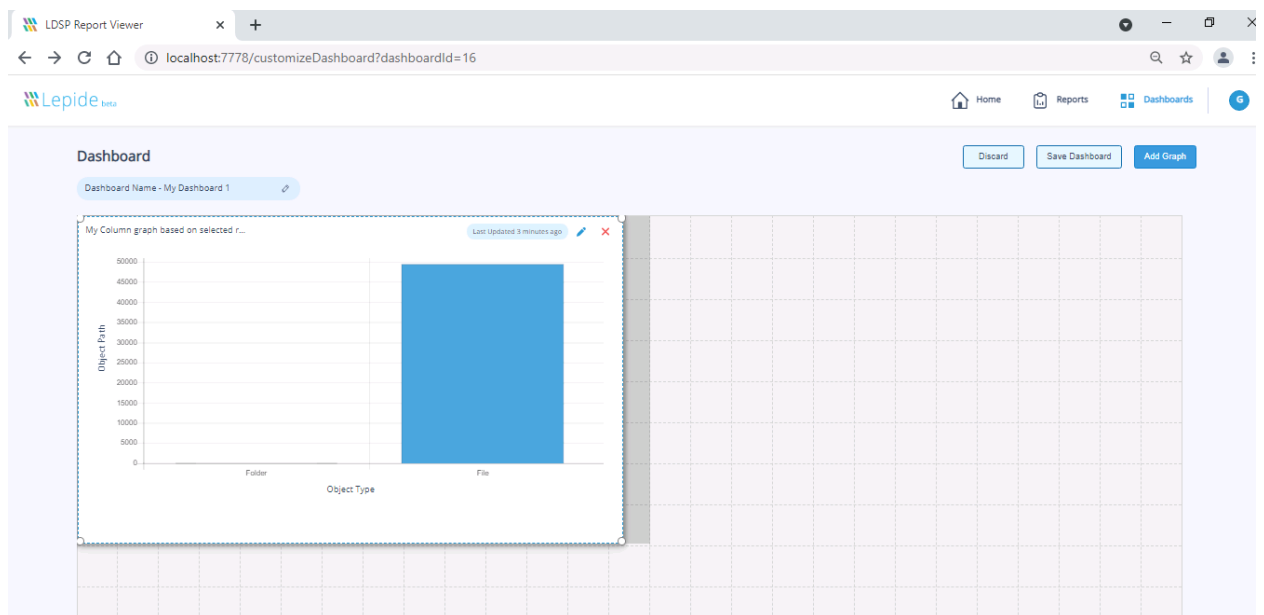


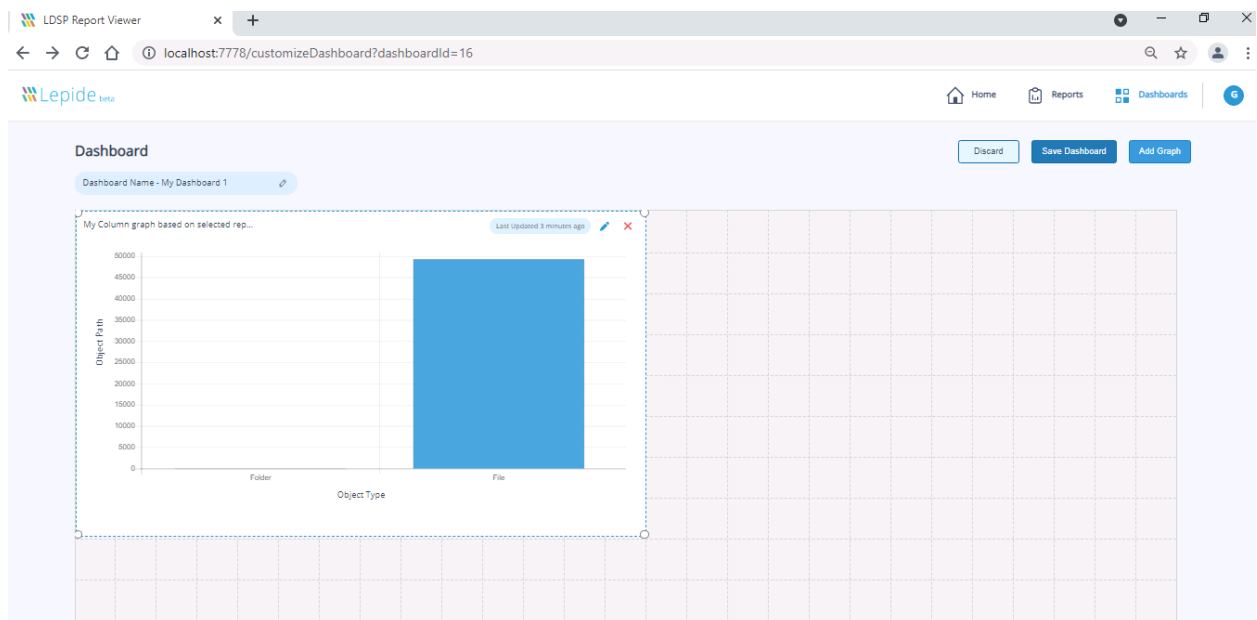


You can also delete this graph by clicking on the **Delete** icon. Please see screenshot below:

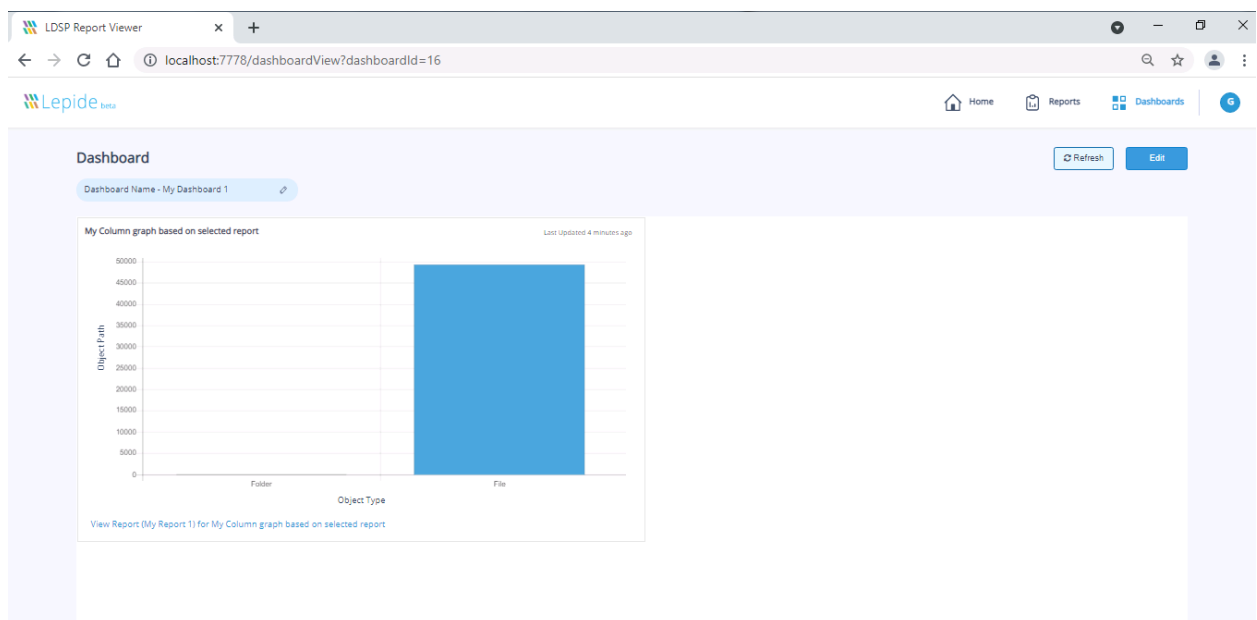


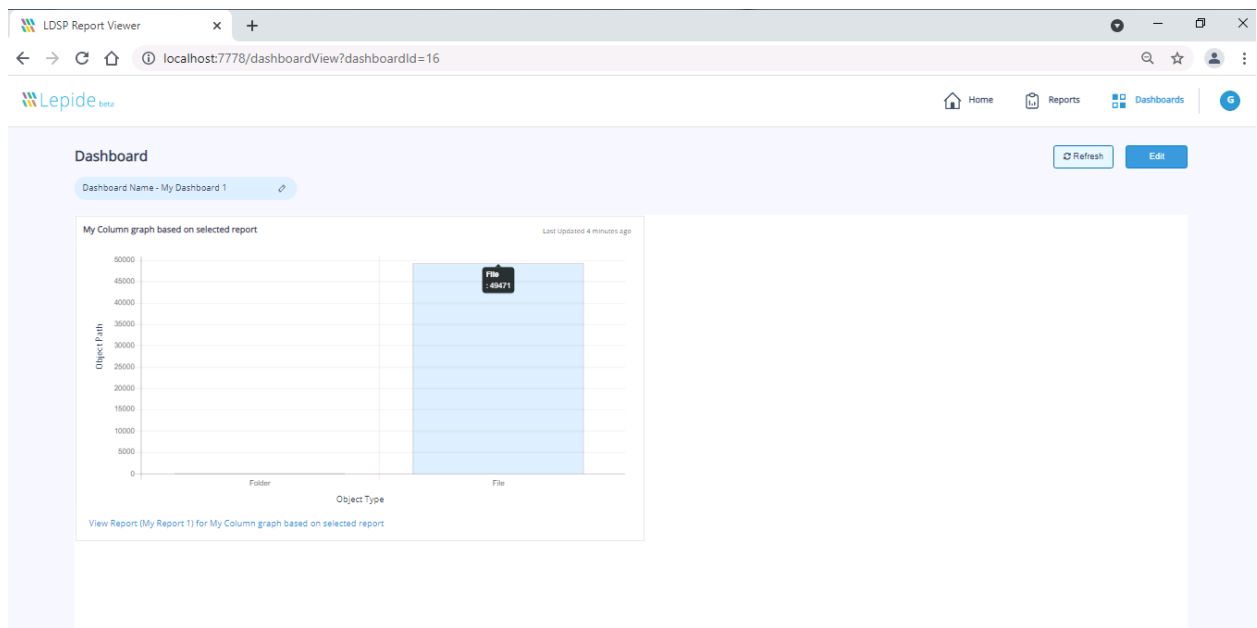
You can also resize the graph as per your view. Please see screenshot below:



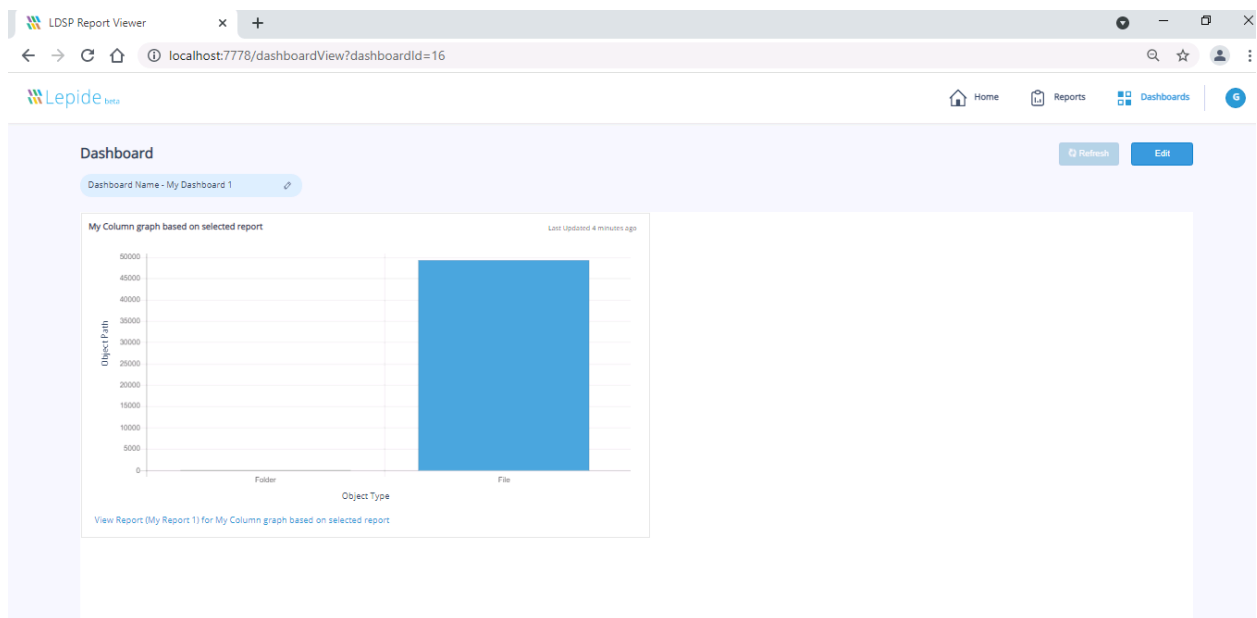


Click on the **Save Dashboard** button to save this graph in the current dashboard and you will be redirected to the Dashboard view page.



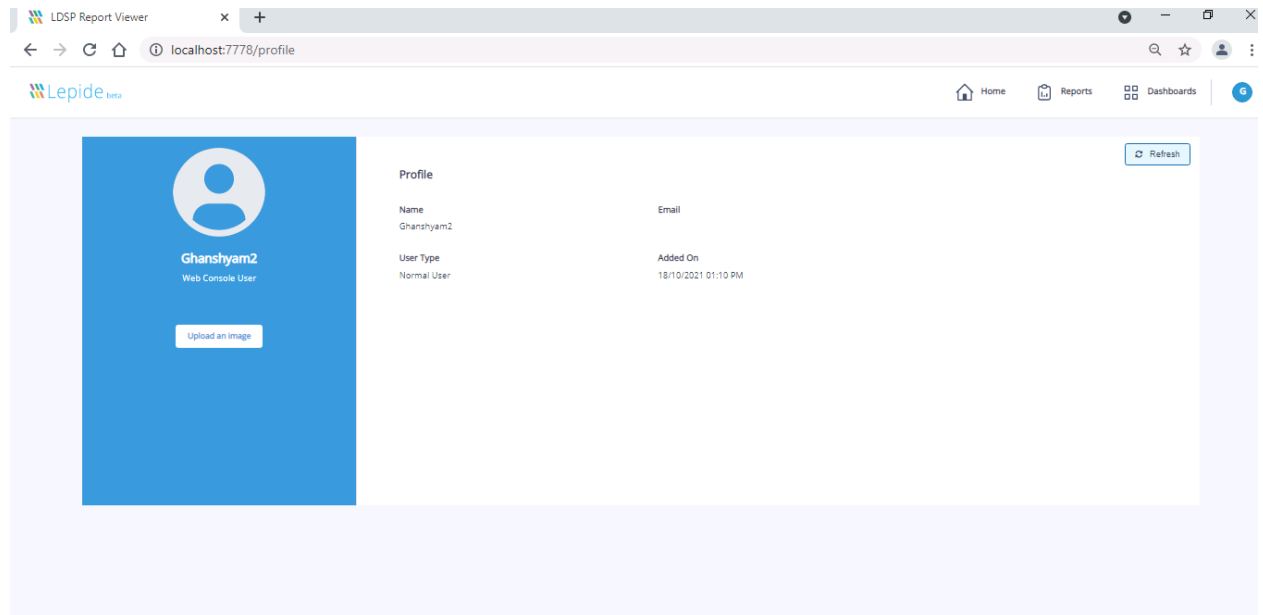
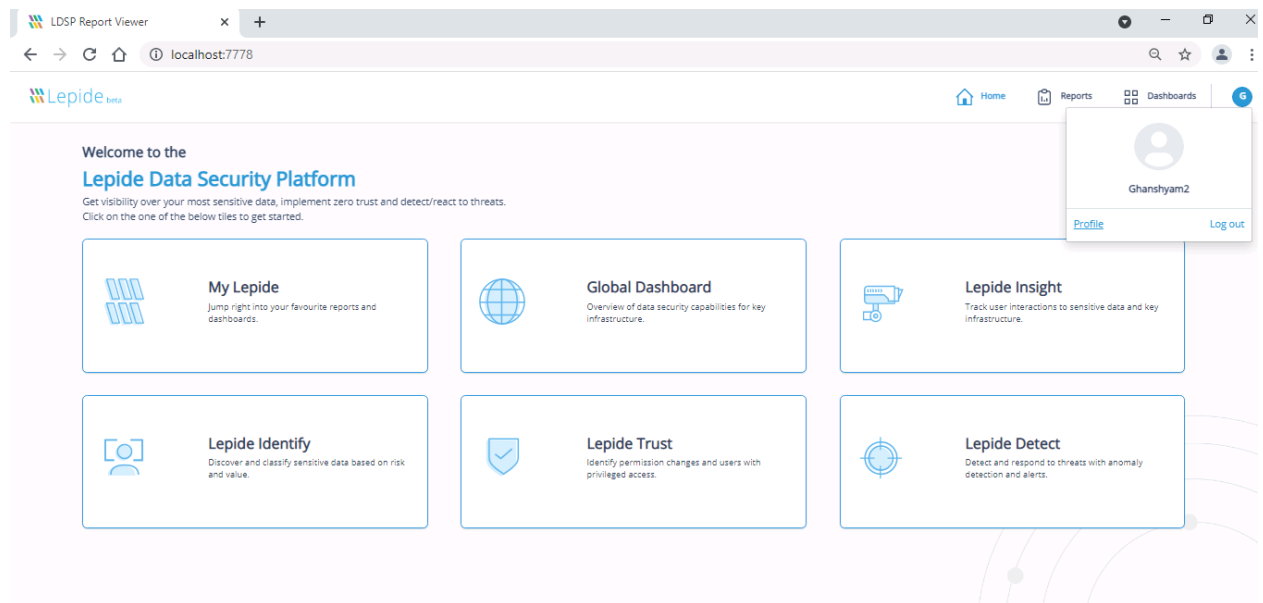


Here you can also refresh the graph(s) by clicking on **Refresh** button.

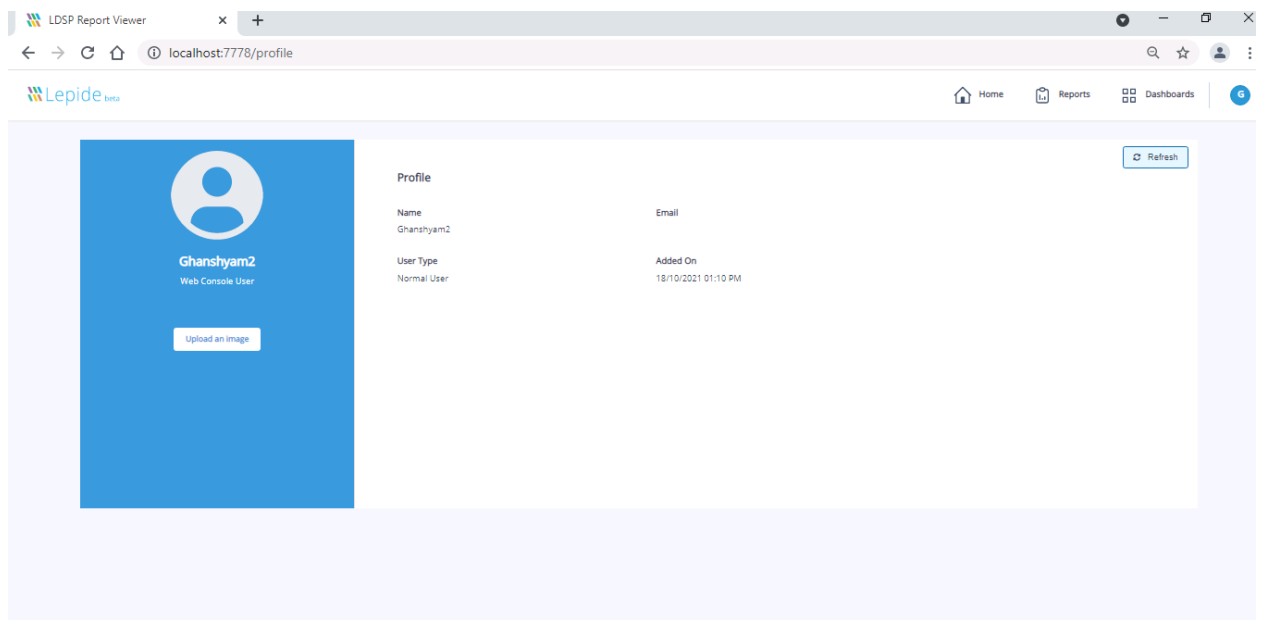


1. How to update your profile icon and refresh details?

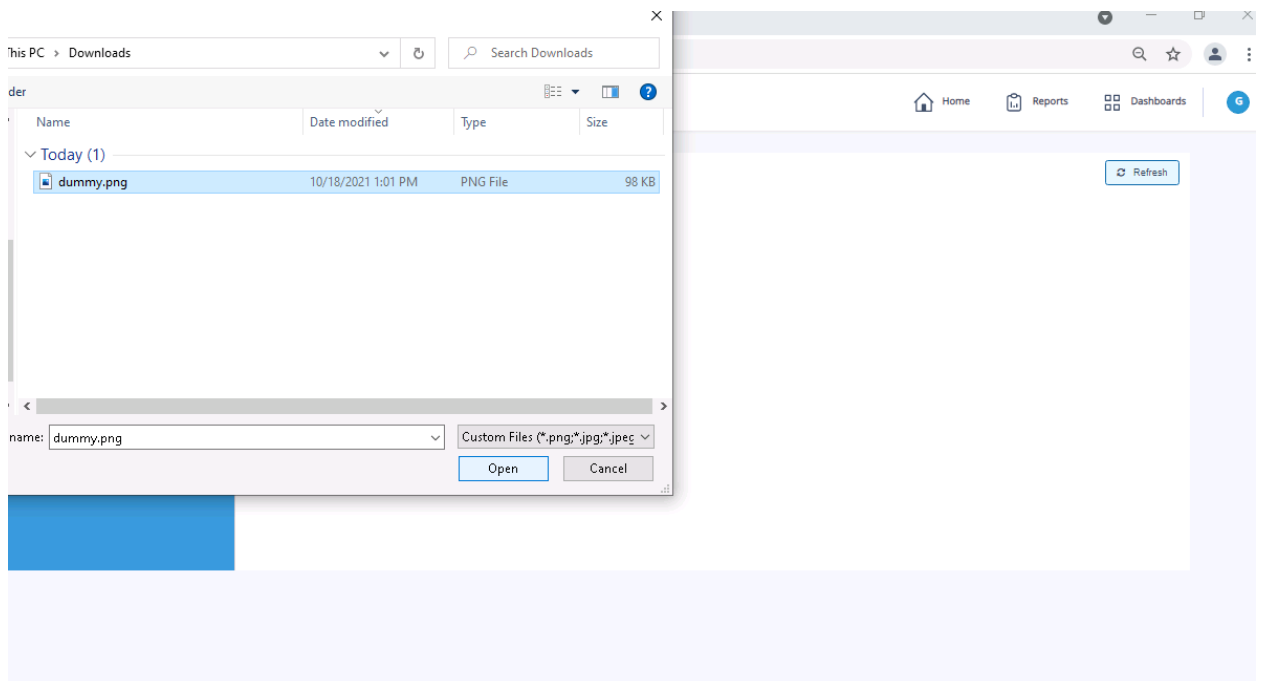
Click on the **Profile** icon on the menu bar and then click on **Profile Link** to view the profile page.

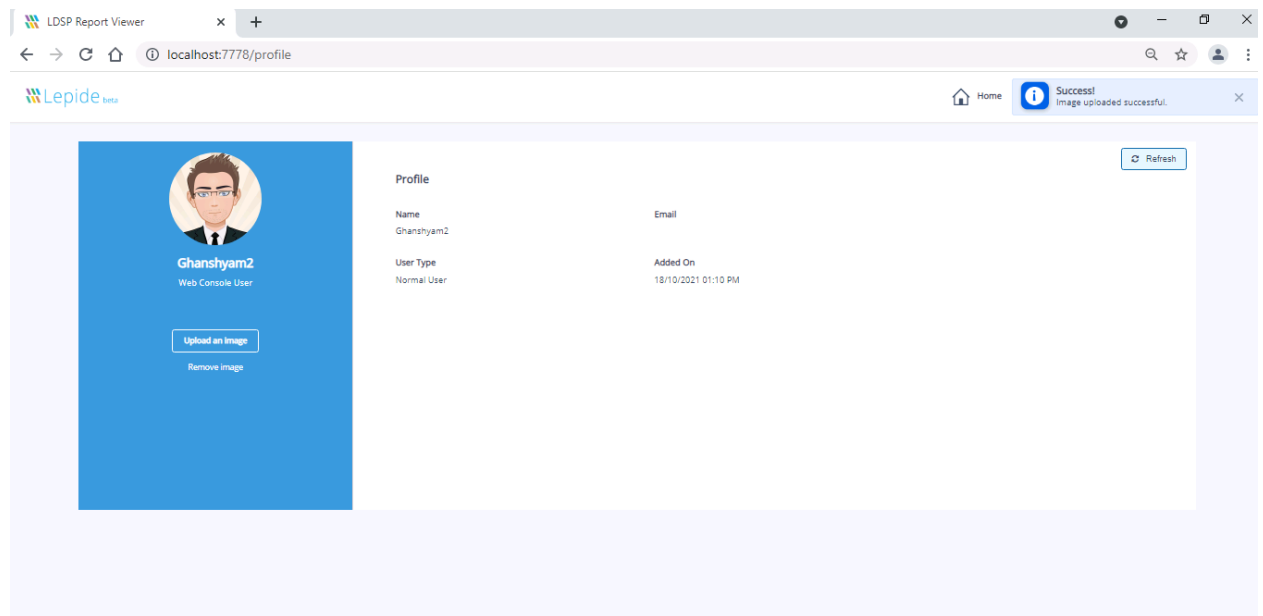


Click on the **Upload an Image** button

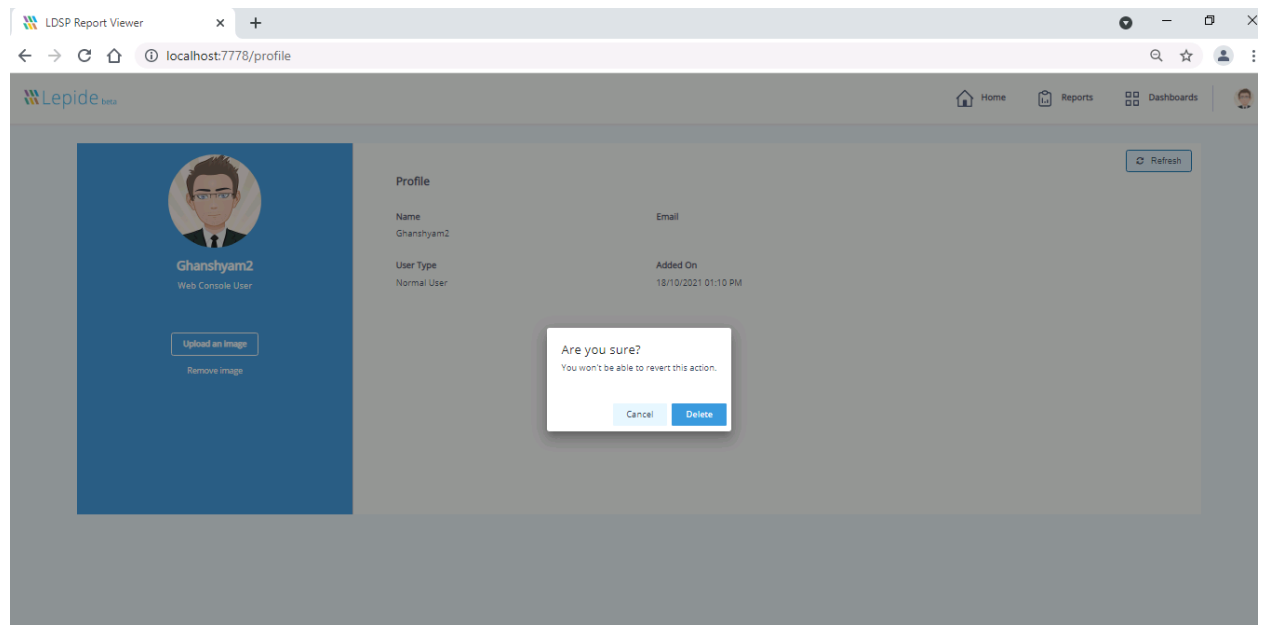


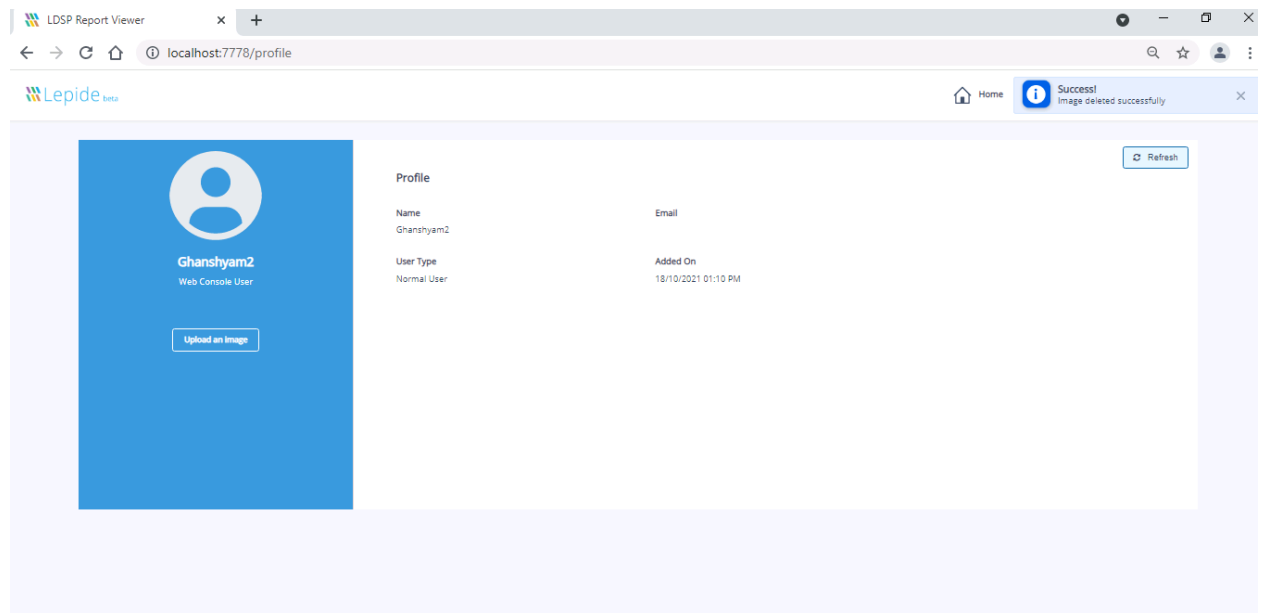
Now select an image to change your Profile image.



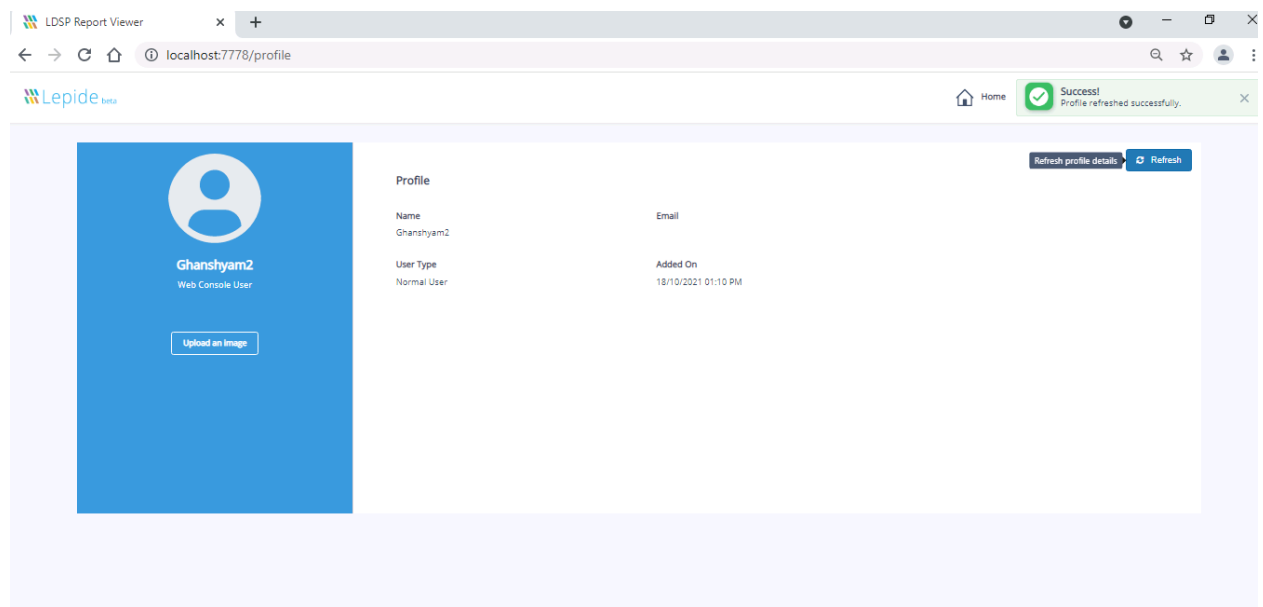


You can click on the **Remove Image** button to remove the profile image.





You can click on the **Refresh** button to update your Profile details:



4. Support

If you are facing any issues whilst installing, configuring or using the solution, you can connect with our team using the below contact information.

Product Experts

USA/Canada: +1(0)-800-814-0578

UK/Europe: +44 (0) -208-099-5403

Rest of the World: +91 (0) -991-004-9028

Technical Gurus

USA/Canada: +1(0)-800-814-0578

UK/Europe: +44 (0) -208-099-5403

Rest of the World: +91(0)-991-085-4291

Alternatively, visit <https://www.lepide.com/contactus.html> to chat live with our team. You can also email your queries to the following addresses:

sales@Lepide.com

support@Lepide.com

To read more about the solution, visit <https://www.lepide.com/data-security-platform/>.

5. Trademarks

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