

Appgini - Material UI Dashboard Support

This plugin comes in 2 variants.

1. Full Version – Material Support for complete app except admin area
<http://syed.spgon.in/sales/index.php>
2. Minor Version – Material Support only for Homepage
<http://syed.spgon.in/sales2/index.php>

Required Common Files for both versions

- Add **assets** & **dashboard** folders inside your app folder
- meta_table.txt – run the queries inside this txt-file to generate table

Required files for Full Version :

- Replace all the php files in **full_version** folder with in the app folder
- Replace the **htmlUserBar()** function in the **incCommon.php** file with the function in **function.txt** file .

Required files for Minor Version:

- Replace all the php files in **minor_version** folder with in the app folder
- Only Home page (sidebar + dashboard).

To Generate cards & charts dynamically, we need to provide data related to card/chart like table & its fields.

Add Widget documentation is little bit confuse/difficult to understand. If possible I will try to make a video snippet on it .

If any questions, email me at syed7569@gmail.com (or) spgonsyed@gmail.com

Add Widget :

This Widget Button is used to generate Cards & Charts **Dynamically** in dashboard with the database data. Present Card & Chart are supported.

Card:

After Clicking on card, a modal form is shown. Provide all required data & submit the form then a card is created with provided data.

Example : Display a card with Lowest Order

- | | | |
|--------------------|---|----------------|
| 1. Title | - Choose title for the card | = Lowest Order |
| 2. Icon | - Provide material icon name (For icons - Click Here) | = home |
| 3. Table | - Select Orders Option | = Orders |
| 4. Key Value | - Select total_price field | = total_price |
| 5. Method | - For lowest order | = Lowest |
| 6. Color | - pick a color from dropdown | = Green |
| 7. Additional info | - some info below the card | = Least Order |

Submit the Form & then automatically a card is displayed w.r.t given data.

Chart :

At present , 2 types of charts are included. 1. Weekly 2. Monthly

- Weekly Chart is used to display current week data
- Monthly Chart is used to display data monthly wise

Click on chart option from add widget dropdown.

Example : Generate a chart with sales revenue day wise

- | | | |
|--------------------|---|------------------------------|
| 1. Title | - choose title for the Chart | = Daily Revenue |
| 2. Chart Type | - select Chart type (line or bar) | = Bar |
| 3. View Data | - select option to view data(weekly or monthly) | =current week |
| 4. Table | - Select Orders Option | = Orders |
| 5. X-axis | - Select date field | = date |
| 6. Y-axis | - select total_price | = total_price |
| 7. Y-axis-result | - Choose sum from options | = sum |
| 8. Color | - pick a color from dropdown | = Green |
| 9. Additional info | - some info below the card | = current week sales revenue |

Submit the Form & then automatically a chart is displayed w.r.t given data.

Here we need to provide related data to display chart.

On X-axis dropdown, only date related fields are filtered w.r.t table. Bcz we are calculating data w.r.t date/datetime (weekly or monthly).

On Y-axis, we need to select total_price field , for calculating revenue.

Points to Remember

1. Internet is Compulsory, material icons does not work.
2. Dashboard need to be designed , use **Add Widget**.
3. I'm not sure if it works for all versions, My appgini version 5.62
4. Doesn't work well for Anonymous group/users, sidebar is hidden for this group
5. Provide Application Title at header.php, at **\$app_title**
6. Versioning issue, compare app css & js links in original header.php with plugin's header.php some css & js links are added with the versioning. Remove those links in plugin's header.php (for older versions)
7. There are a few UI issues with **full version** that why I included **minor version**.
UI Issues like
 - Print reports not working fine in detail & table views
 - Pagination not working in table view
8. Add these plugin files only after application setup is complete (database setup).
9. Use latest web browsers.

If any questions mail me at

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THANK YOU