

HIMS ERP 1.0 - Feature #229

R&D on Charts for the dashboard integration

01/05/2024 11:17 AM - Sivakanth Kesiraju

Status:	Closed	Start date:	01/05/2024
Priority:	High	Due date:	
Assignee:	Pratyusha Atmakuri	% Done:	100%
Category:		Estimated time:	0:00 hour
Target version:		Spent time:	0:00 hour
Deployed In:		Category:	
Description			
Please do research on the Charts for the dashboard integration.			
Try with various options available in the market:			
AmCharts			
ECharts and etc.			

History

#1 - 30/04/2024 10:56 PM - Sivakanth Kesiraju

- Assignee set to Pratyusha Atmakuri

#2 - 30/04/2024 11:33 PM - Pratyusha Atmakuri

- File AMCharts_Drill_Down_example.mov added
- File Echarts Drilldown Bar charts.mov added

Drill down Bar charts for Echarts & Amcharts

#3 - 30/04/2024 11:35 PM - Pratyusha Atmakuri

- File Echarts_Drilldown_30_April_Archive.zip added
- File AMCharts_DrillDown-30-April-24.zip added

#4 - 30/04/2024 11:36 PM - Pratyusha Atmakuri

- % Done changed from 0 to 50

#5 - 30/04/2024 11:39 PM - Pratyusha Atmakuri

- File angular-17-charts_Modal.zip added
- File Screen Recording 2024-04-30 at 12.02.13 AM.mov added

Angular 17 Echarts with Modal Popup

#6 - 01/05/2024 11:42 AM - Pratyusha Atmakuri

- File Screen Recording 2024-05-02 at 12.07.04 AM.mov added
- File Screenshot 2024-05-01 at 11.56.22 PM.png added
- File AMCHARTS_Stacked_Bar_Chart_Drilldown.zip added

Stacked bar Chart JSON Structure

```
private getInitialData(): any[] {
  return [
    {
      category: 'Fruits',
      firstValue: 200,
      secondValue: 100,
      subData: [
        { category: 'Apples', firstValue: 120, secondValue: 60 },
        { category: 'Bananas', firstValue: 80, secondValue: 40 },
      ],
    },
  ]
}
```

```
category: 'Vegetables',
firstValue: 150,
secondValue: 120,
subData: [      { category: 'Tomatoes', firstValue: 75, secondValue: 50 },      { category: 'Carrots', firstValue: 75, secondValue: 70 },
],
{
category: 'Legumes',
firstValue: 160,
secondValue: 90,
subData: [      { category: 'Lentils', firstValue: 100, secondValue: 60 },      { category: 'Chickpeas', firstValue: 60, secondValue: 30 },
],
{
category: 'Grains',
firstValue: 180,
secondValue: 150,
subData: [      { category: 'Quinoa', firstValue: 90, secondValue: 60 },      { category: 'Rice', firstValue: 90, secondValue: 90 },
],
{
category: 'Nuts and Seeds',
firstValue: 100,
secondValue: 50,
subData: [      { category: 'Almonds', firstValue: 60, secondValue: 30 },      { category: 'Walnuts', firstValue: 40, secondValue: 20 },
],
},
];
}
```

#7 - 10/05/2024 06:27 AM - Sivakanth Kesiraju

- Status changed from New to In Progress

#8 - 15/05/2024 09:12 AM - Pratyusha Atmakuri

- Status changed from In Progress to Closed

- % Done changed from 50 to 100

Updated all types of charts

Files

Echarts Drilldown Bar charts.mov	2.81 MB	01/05/2024	Pratyusha Atmakuri
AMCharts_Drill_Down_example.mov	4.24 MB	01/05/2024	Pratyusha Atmakuri
Echarts_Drilldown_30_April_Archive.zip	124 KB	01/05/2024	Pratyusha Atmakuri
AMCharts_DrillDown-30-April-24.zip	134 KB	01/05/2024	Pratyusha Atmakuri
angular-17-charts_Modal.zip	123 KB	01/05/2024	Pratyusha Atmakuri
Screen Recording 2024-04-30 at 12.02.13 AM.mov	14.3 MB	01/05/2024	Pratyusha Atmakuri
Screen Recording 2024-05-02 at 12.07.04 AM.mov	3.38 MB	01/05/2024	Pratyusha Atmakuri
Screenshot 2024-05-01 at 11.56.22 PM.png	130 KB	01/05/2024	Pratyusha Atmakuri
AMCHARTS_Stacked_Bar_Chart_Drilldown.zip	135 KB	01/05/2024	Pratyusha Atmakuri