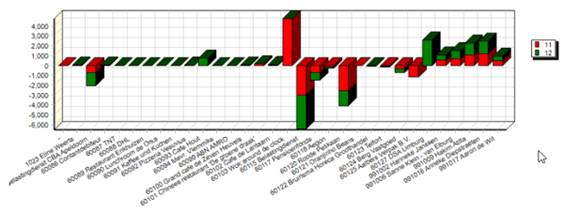
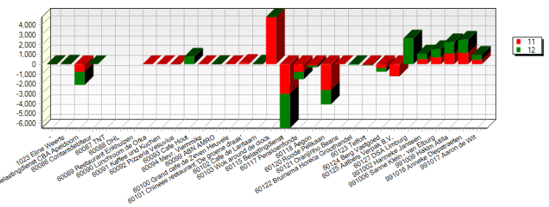
Please find the issues and code we are using as required.

**Issue #1 with Bar:** some bars missing and rendered differently for the same data.

Version 1.1

Private Function CreateSerie(mode) As Steema.TeeChart.Styles.Series

            Dim bar As Steema.TeeChart.Styles.Bar = New Steema.TeeChart.Styles.Bar

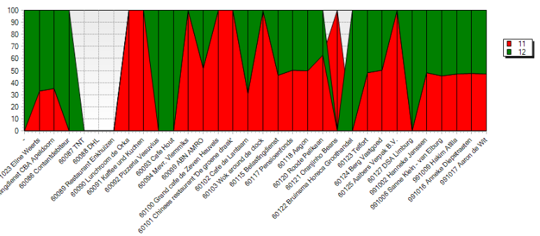
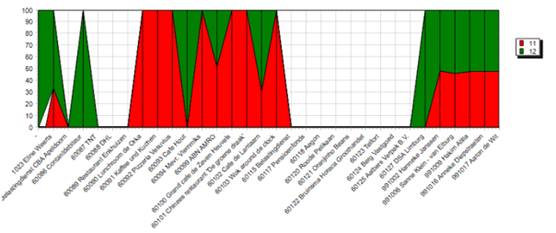
            bar.MultiBar = Steema.TeeChart.Styles.MultiBars.Stacked

            bar.Marks.Visible = False

            Return bar

End Function

**Issue #2 with Area:** Rendering is different for the same data



Private Function CreateSerie(mode) As Steema.TeeChart.Styles.Series

            Dim area As Steema.TeeChart.Styles.Area = New Steema.TeeChart.Styles.Area

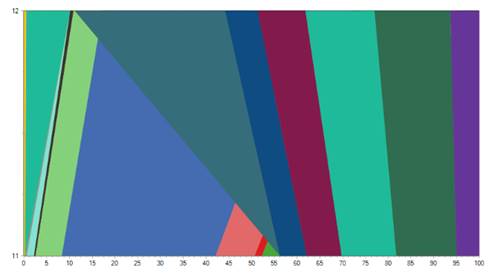
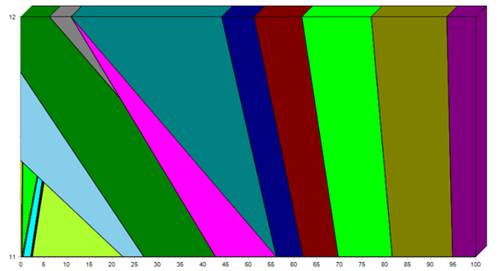
            area.MultiArea = Steema.TeeChart.Styles.MultiAreas.Stacked100

            area.Stacked = Steema.TeeChart.Styles.CustomStack.Stack100

            Return area

End Function

**Issue #3 with HorizArea:** Rendering is different for the first half and second half is same



Private Function CreateSerie(mode) As Steema.TeeChart.Styles.Series

            Dim area As Steema.TeeChart.Styles.HorizArea = New Steema.TeeChart.Styles.HorizArea

            area.MultiArea = Steema.TeeChart.Styles.MultiAreas.Stacked100

            area.Stacked = Steema.TeeChart.Styles.CustomStack.Stack100

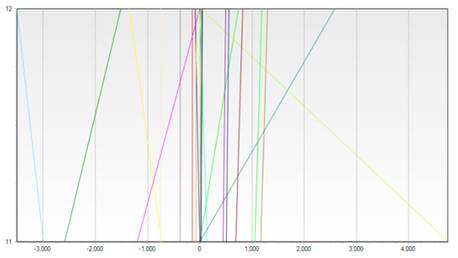
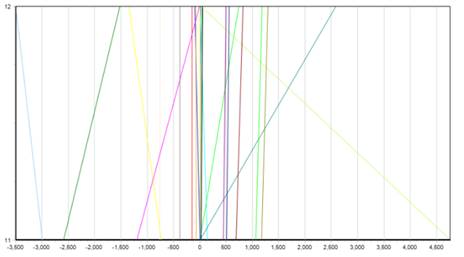
            area.AreaLines.Color = Color.Black

            Return area

End Function

**Issue #4:** X- Axis showing scale = 1000 where old one showing scale  = 500

this issue as the selection of X-axis range is automatic by Steema.



**Process Flow:**

Private Sub WriteChart

Dim chart As Chart = CreateChart()

For v As Integer = 0 To Me.items.VerticalItemCount - 1

                Dim vItem As PivotItem = Me.items.VerticalItem(v)

                Dim serie As Steema.TeeChart.Styles.Series = Me.CreateSerie(mode)   //Please find the code above under each issue

                serie.Title = vItem.Description

                Dim currentColor As Color = DefaultColor.GetColor(v)

                serie.Color = currentColor

                For h As Integer = 0 To Me.items.HorizontalItemCount - 1

                    Dim hItem As PivotItem = Me.items.HorizontalItem(h)

                    Dim val As AnalysisValues = Me.items.GetValue(hItem.Index, vItem.Index)

                    If IsNothing(val) OrElse IsNothing(val.First) Then

                        serie.Add(0, hItem.Description, currentColor)

                    Else

                        serie.Add(val.First, hItem.Description, currentColor)      //val.First got some negative values in our data

                    End If

                Next

                If Me.items.showHorizontalOther Then

                    serie.Add(vItem.Other.First, TermOther, currentColor)

                End If

                chart.Series.Add(serie)

            Next

End Sub

Private Function CreateChart()

Dim chart As Chart = New Chart

            With chart

                .Panel.Bevel.ColorTwo = System.Drawing.Color.White

                .Panel.Color = System.Drawing.Color.White

                .Panel.Brush.Color = System.Drawing.Color.White

                .Legend.Shadow.Visible = False

                .Aspect.View3D = False

                .Width = width

                .Height = height

                .Header.Visible = False

                .Panel.Gradient.Visible = False

                .Panel.Color = Color.White

                .Aspect.SmoothingMode = System.Drawing.Drawing2D.SmoothingMode.HighQuality

 End With

Select Case mode

Issue #1: Case Bar

Dim bottomAxis As Steema.TeeChart.Axis = chart.Axes.Bottom

                    With bottomAxis

                        .Labels.Separation = 0

                        .Labels.MultiLine = True

                        .Labels.Angle = 30

                        .MinorTicks.Visible = True

                    End With

                    chart.Axes.Left.Increment = 1

Issue #2: Case Area

Dim bottomAxis As Steema.TeeChart.Axis = chart.Axes.Bottom

                    With bottomAxis

                        .Labels.Separation = 0

                        .Labels.MultiLine = True

                        .Labels.Angle = 45

                        .MinorTicks.Visible = True

                    End With

                    chart.Axes.Left.Increment = 1

Issue #3: Case HorizArea

Dim bottomAxis As Steema.TeeChart.Axis = chart.Axes.Bottom

                    With bottomAxis

                        .Labels.Separation = 0

                        .Labels.MultiLine = True

                        .MinorTicks.Visible = True

                    End With

                    chart.Axes.Bottom.Increment = 1

End Select

End Function