Clinic Plus
App Android/Windows sem Token

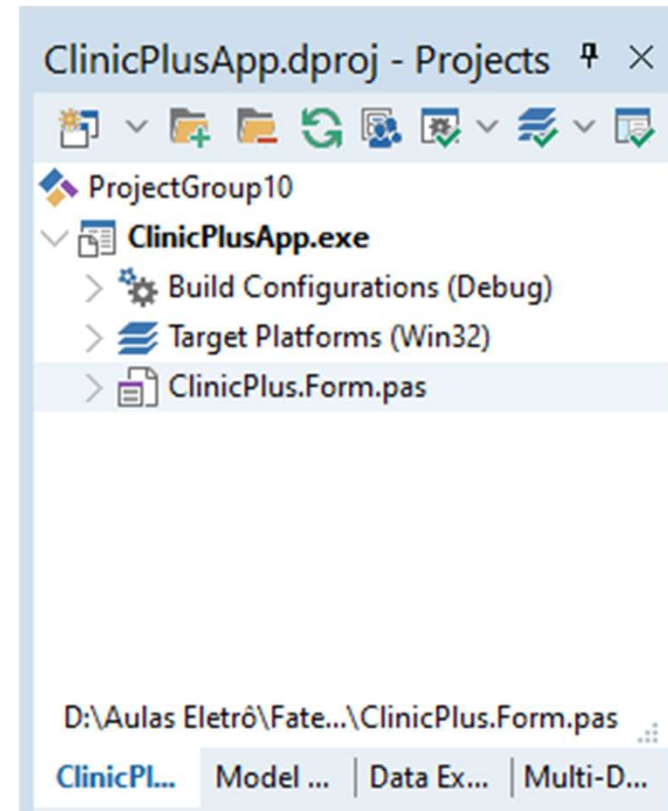Técnicas Avançadas de Programação Mobile e WEB

Projeto: Desenvolvimento em 3 camadas com Restful sem autenticação

Prof.: Maicon Pires

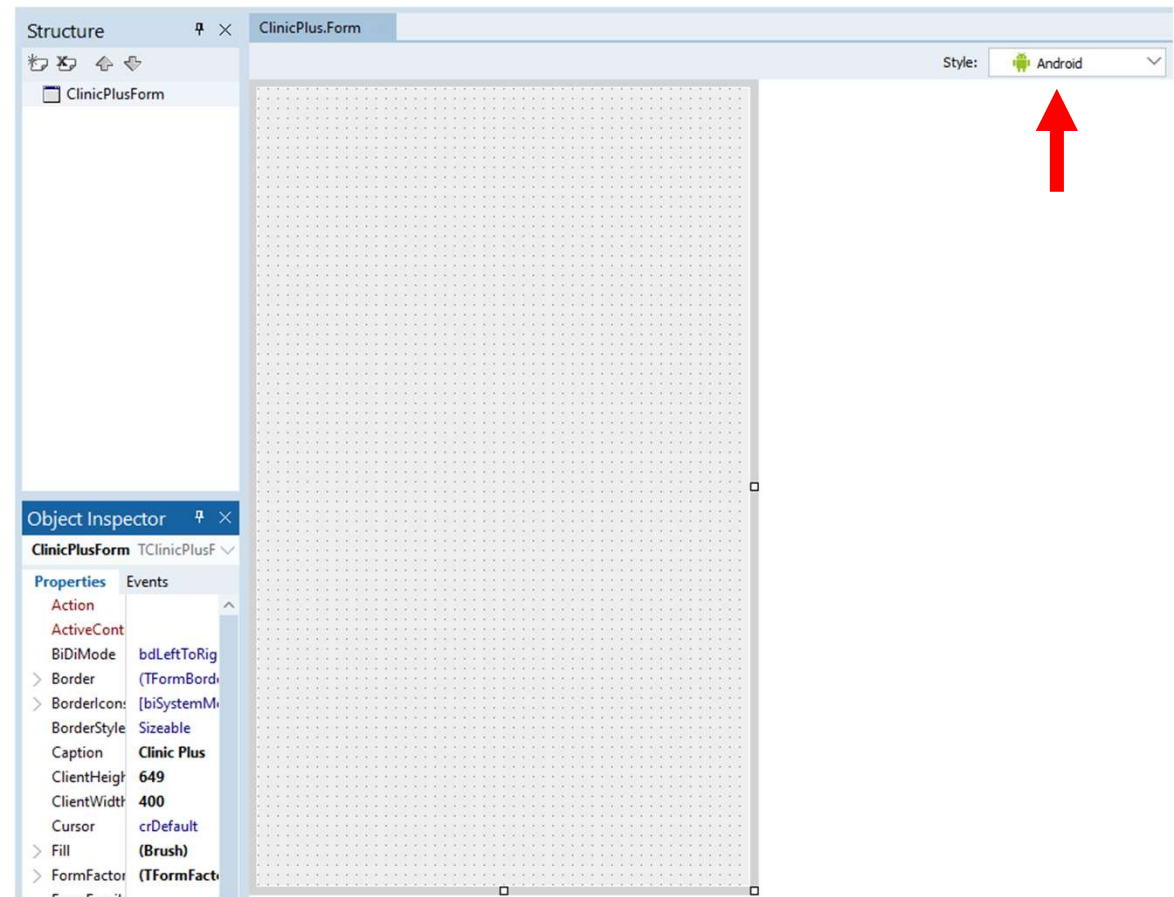Etec João B. de Lima Figueiredo (009) / Fatec Mococa (120)

Salvar Projeto

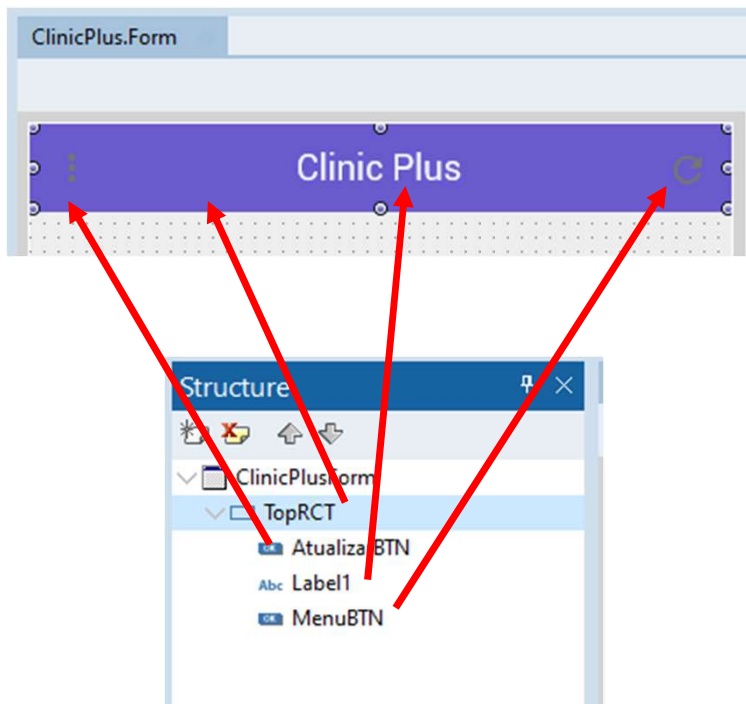- Unit: ClinicPlus.Form.pas
- Projeto: ClinicPlusApp

Formate Formulário.

- Name: ClinicPlusForm
- Caption = Clinic Plus
- ClientHeight = 649
- ClientWidth = 400
- Position = ScreenCenter

Barra de Título

- **TRectangle**
  - Name: TopRCT
  - Align = Top
  - Fill.Color = claSlateblue
  - Stroke.Kind = None
  - **TButton**
    - Name = MenuBTN
    - Align = Left
    - StyleLookup = detailstoolbutton
    - Text = Menu
    - Size.Height = 48
    - TabOrder = 0
  - **Tlabel**
    - Align = Center
    - AutoSize = True
    - Margins.Left = -48
    - Margins.Right = -48
    - TextSettings.Font.Size = 20
    - TextSettings.FontColor = claAliceblue
    - TextSettings.WordWrap = False
    - Text = Clinic Plus
    - TabOrder = 1
  - **Tbutton**
    - Name = AtualizarBTN
    - Align = Right
    - StyleLookup = refreshtoolbutton
    - Size.Width = 48
    - Size.Height = 48
    - Text = AtualizarBTN
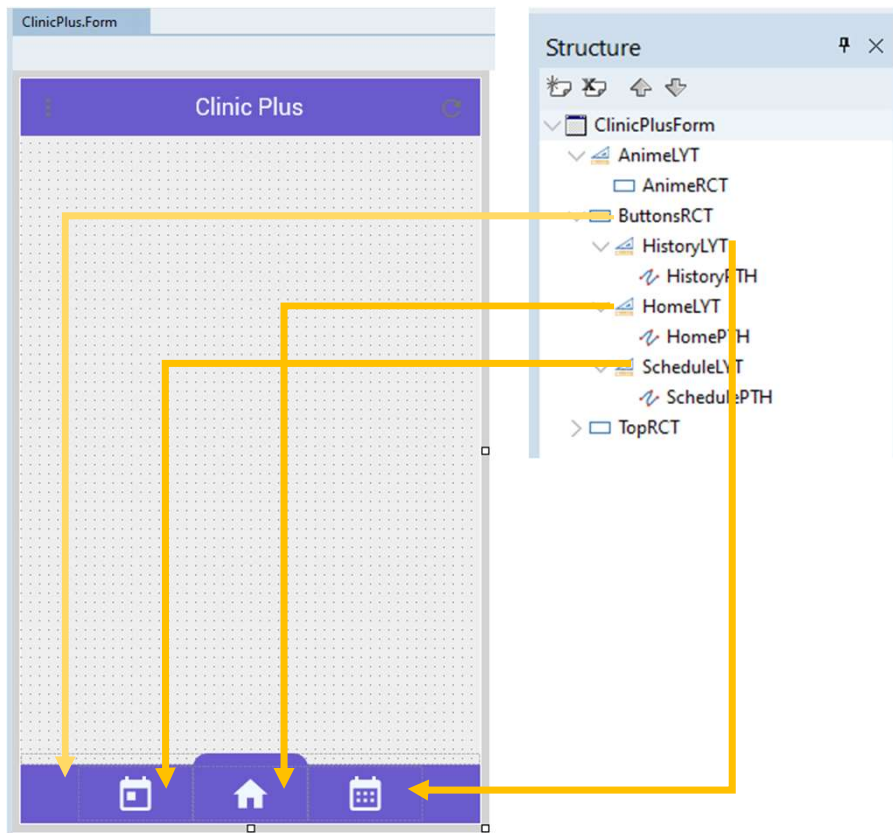   - TabOrder = 2

Navegação Inferior
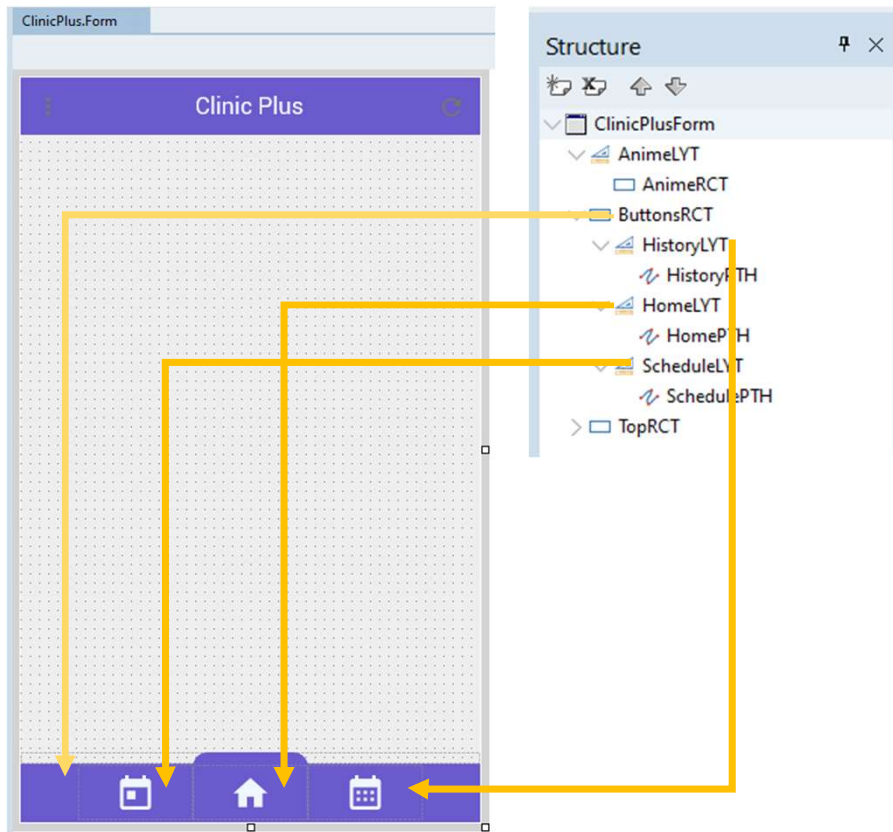
- **ButtonRCT => TRectangle**
  - Align = Bottom
  - Fill.Color = claSlateblue
  - Stroke.Kind = None
  - Size.Height = 51

Navegação Inferior
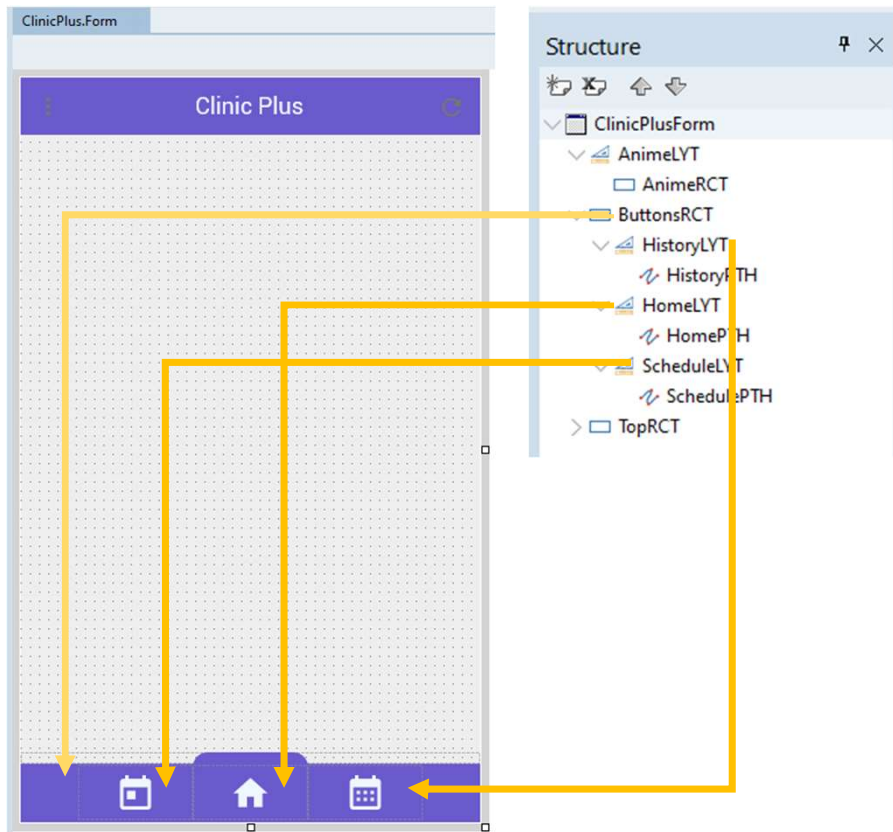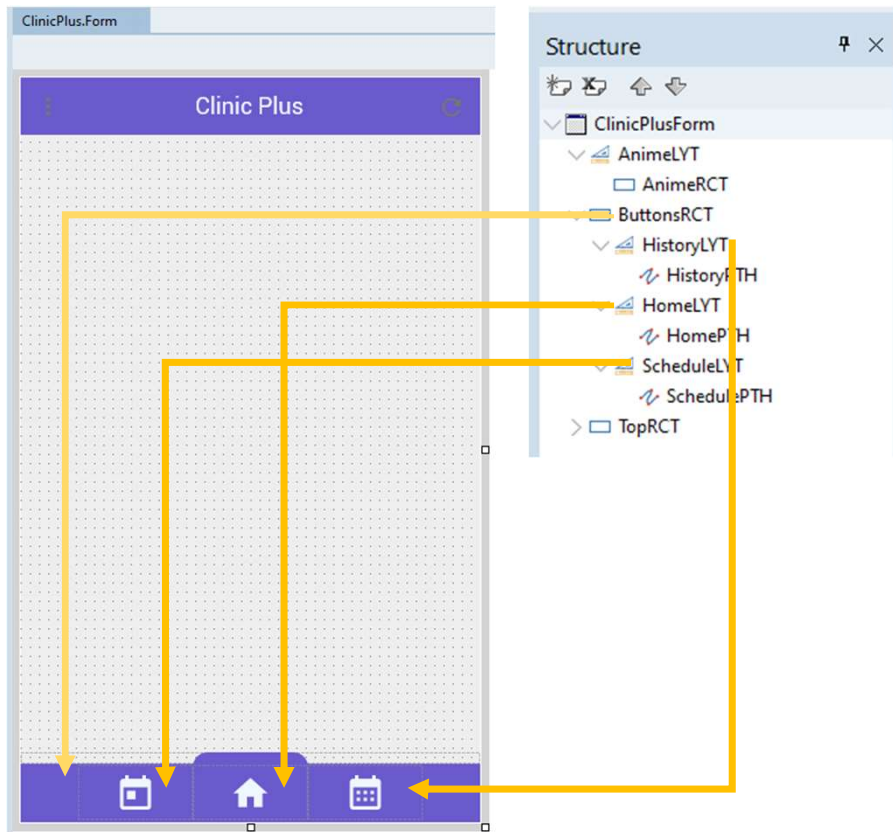

- ScheduleLYT => TLayout
  - Align = Center
  - Margins.Left = -200
  - Size.Width = 100
  - Size.Height = 48
  - HitTest = True
  - TabOrder = 1
- SchedulePTH => TPath
  - Align = Center
  - Fill.Color = claAliceblue
  - Locked = True
  - HitTest = False
  - Size.Width = 30
  - Size.Height = 30
  - Stroke.Kind = None
 - WrapMode = Fit

Navegação Inferior

- **HomeLYT => TLayout**
  - Align = Center
  - HitTest = True
  - Size.Width = 100
  - Size.Height = 48
  - TabOrder = 0
- **HomePTH => TPath**
  - Align = Center
  - Fill.Color = claAliceblue
  - Locked = True
  - HitTest = False
  - Size.Width = 30
  - Size.Height = 30
  - Stroke.Kind = None
 - WrapMode = Fit

Navegação Inferior

- **HistoryLYT => TLayout**
  - Align = Center
  - HitTest = True
  - Margins.Left = 200
  - Size.Width = 100
  - Size.Height = 48
  - TabOrder = 2
- **HistoryPTH => TPath**
  - Align = Center
  - Fill.Color = claAliceblue
  - Locked = True
  - HitTest = False
  - Size.Width = 30
  - Size.Height = 30
  - Stroke.Kind = None
 - WrapMode = Fit

Navegação Inferior
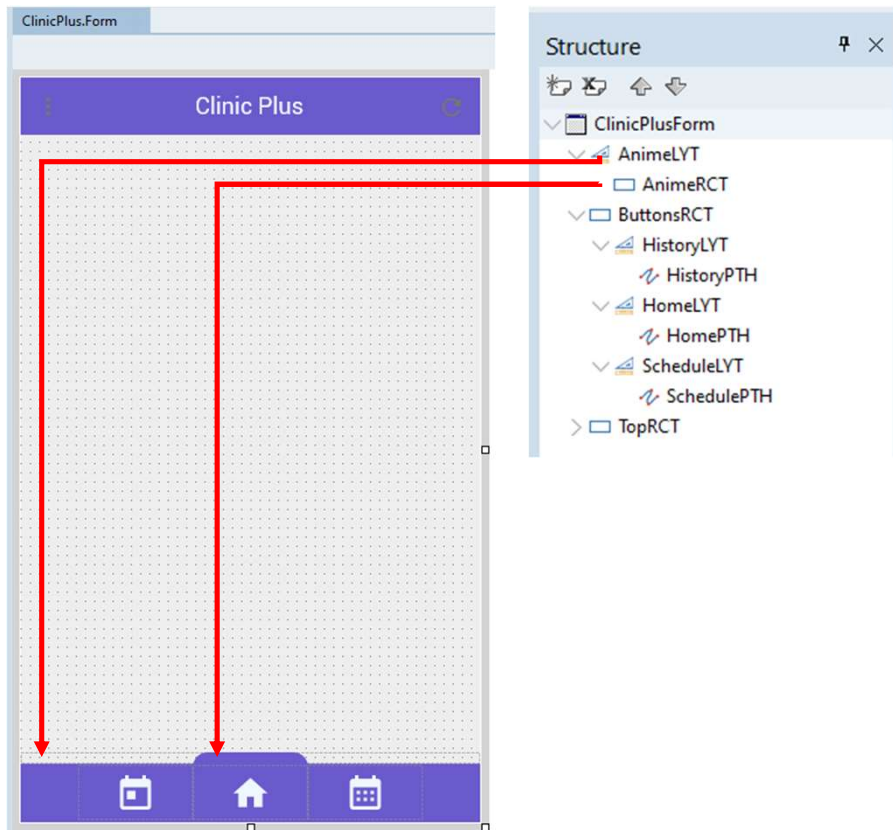
- **AnimeLYT => TLayout**
  - Align = Bottom
  - ClipChildren = True
  - Position.Y = 588
  - Size.Width = 397
  - Size.Height = 10
- **AnimeRCT => TRectangle**
  - Fill.Color = claSlateblue
  - Position.X = 150
  - Size.Width = 100
  - Size.Height = 25
  - Stroke.Kind = None
  - XRadius = 12
  - YRadius = 12

Multiview
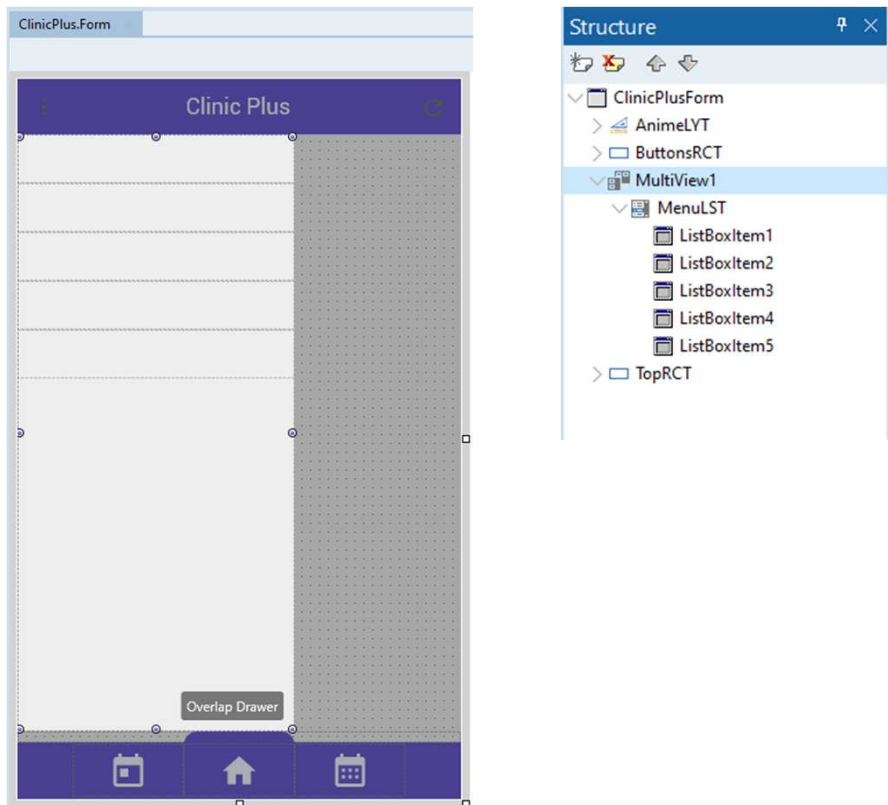
- MultiView1 => TMultiView
  - Mode = Drawer
  - Size.Width = 250
  - MasterButton = MenuBTN
- MenuLST => TListBox
  - Align = Client
  - StyleLookup = transparentlistboxstyle
  - DisableFocusEffect = True
- ListBoxItem1 => TListBoxItem
  - Size.Height = 44
  - TabOrder = 0
- ListBoxItem2 => TListBoxItem
  - Size.Height = 44
  - TabOrder = 1
- ListBoxItem3 => TListBoxItem
  - Size.Height = 44
  - TabOrder = 2
- ListBoxItem4 => TListBoxItem
  - Size.Height = 44
  - TabOrder = 3

Tabcontrol e Conteudo
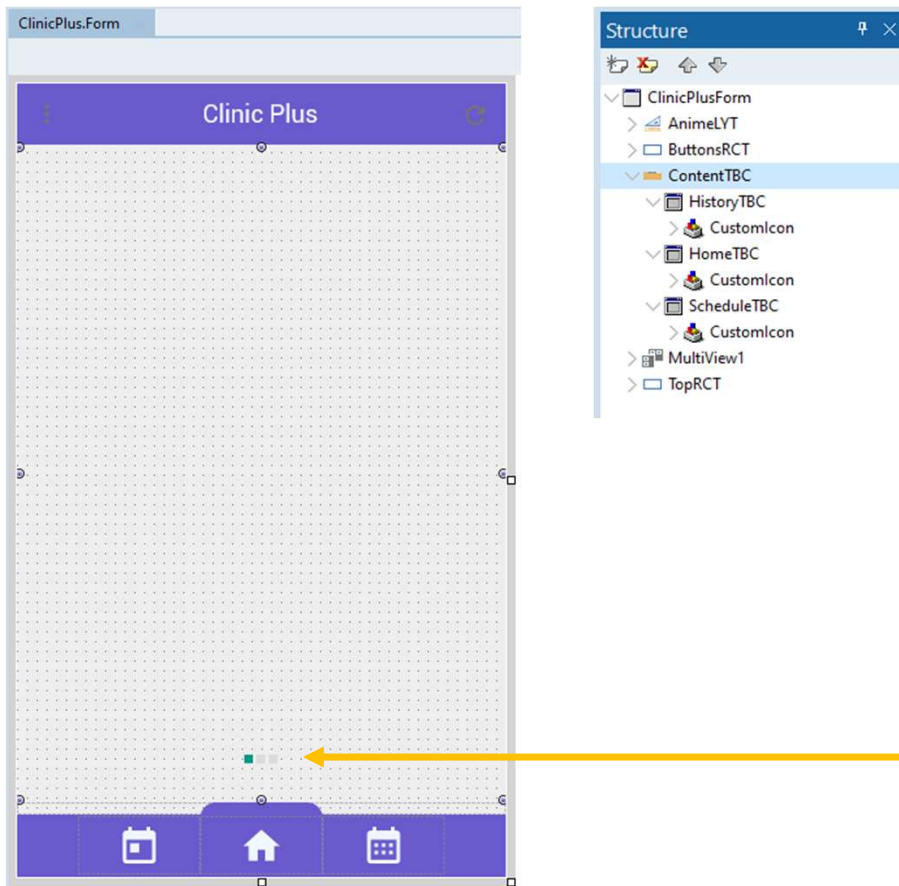
- **ContentTBC => TTabControl**
  - Align = Client
  - TabIndex = 0
  - TabHeight = 49
  - TabPosition = Dots
  - **ScheduleTBC => TTabItem**
    - IsSelected = True
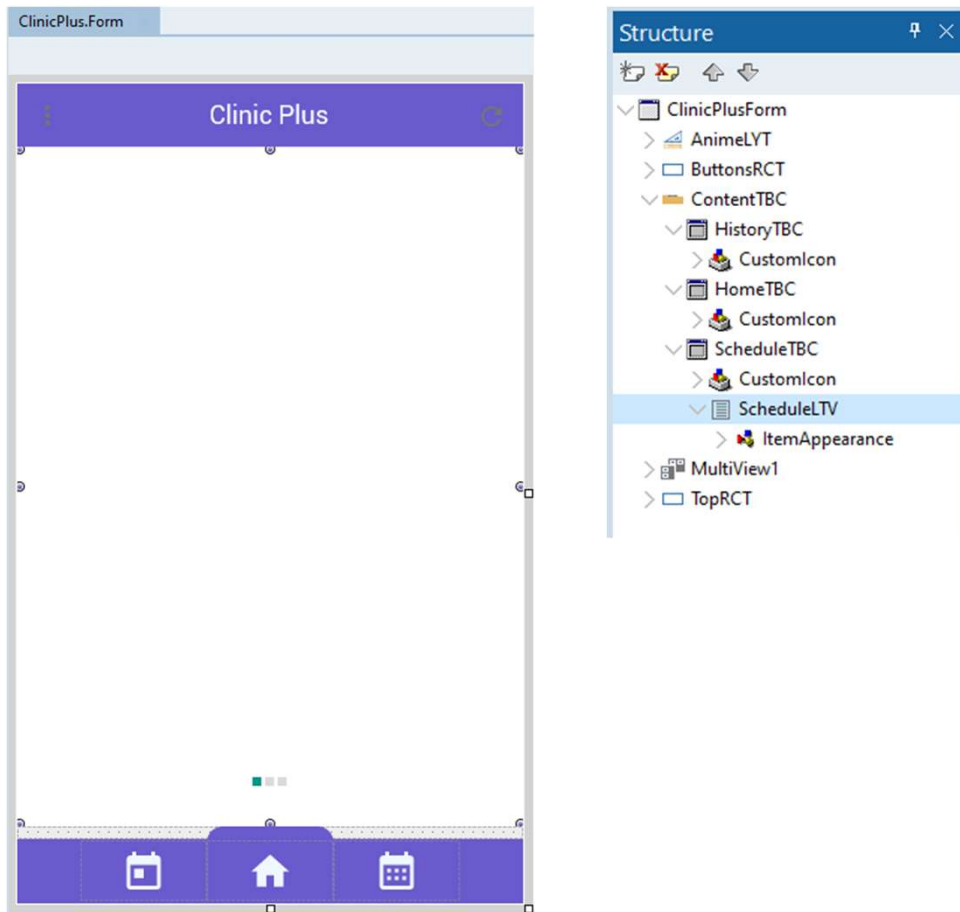   - Text = Agenda
    - TabOrder = 0
  - **HomeTBC => TTabItem**
    - IsSelected = False
    - Text = Inicial
    - TabOrder = 0
  - **HistoryTBC => TTabItem**
    - IsSelected = False
    - Text = Histórico
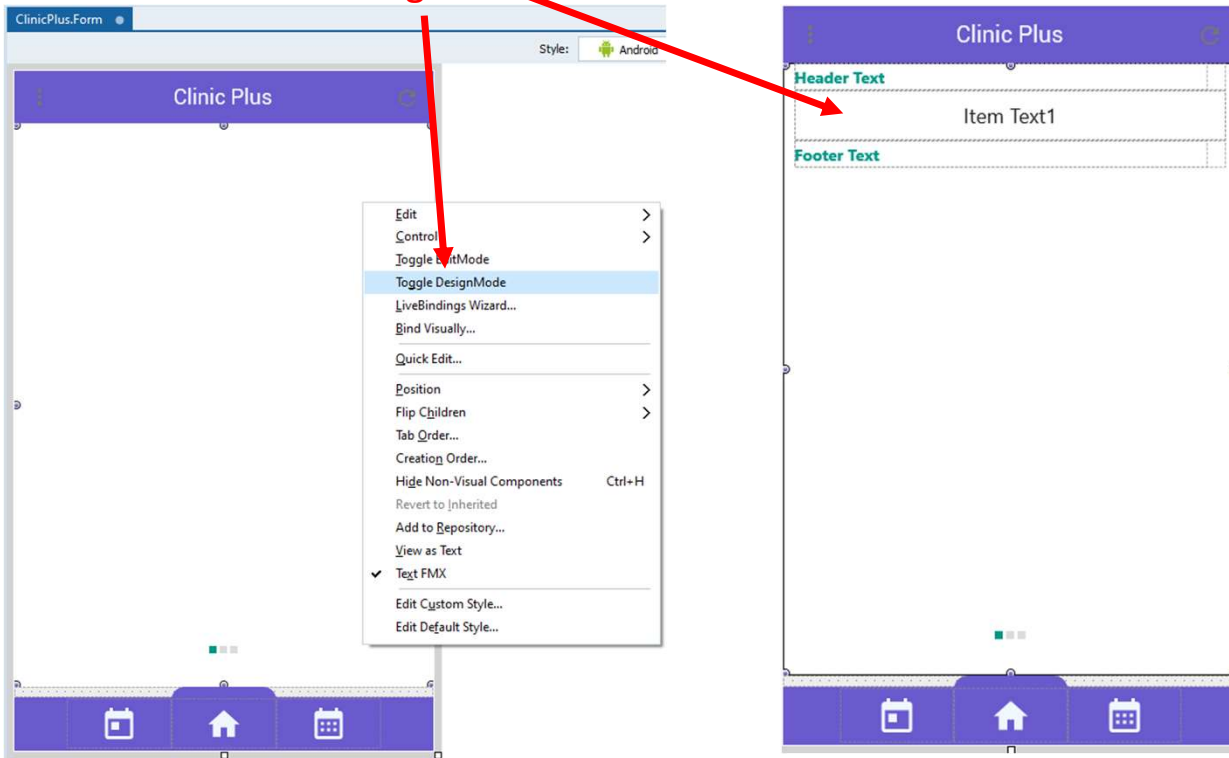   - TabOrder = 0

ScheduleTBC

- **ScheduleLTV => TListView**
  - AllowSelection = False
  - Align = Client
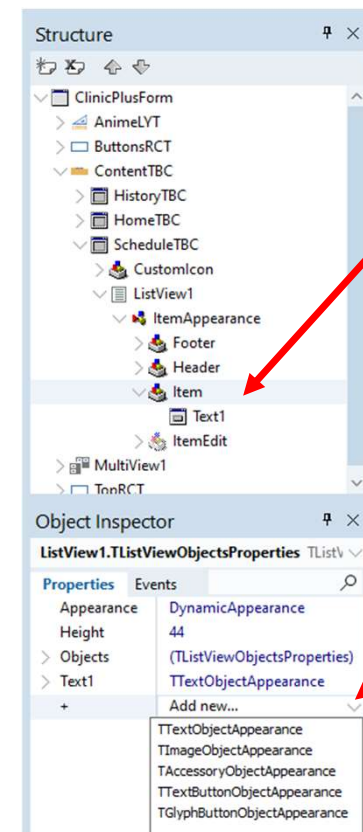 - ItemAppearance.ItemAppearance = DynamicAppearance

ScheduleLTV – Parte 1

Pelo Structure, vamos adicionar componentes para nossos itens.

Clique com o botão direito sobre o ListView.
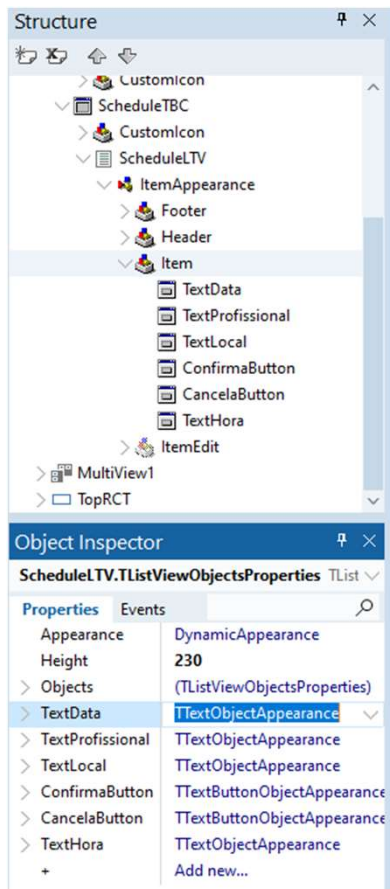Entre no modo de Design

Adiciona novos itens

ScheduleLTV – Parte 2
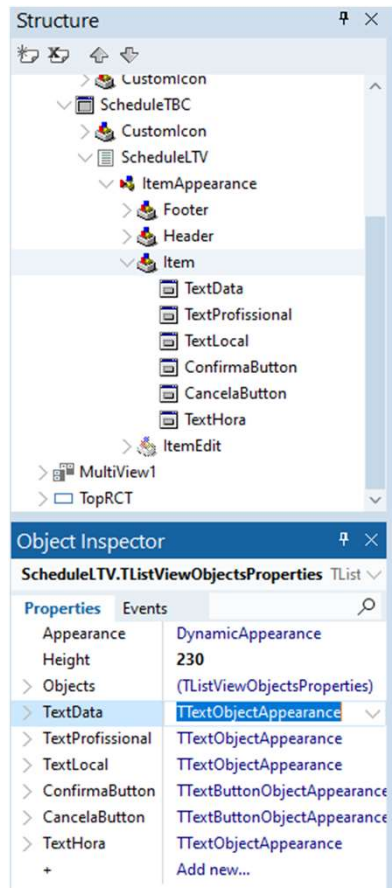
Alterar a altura dos Itens
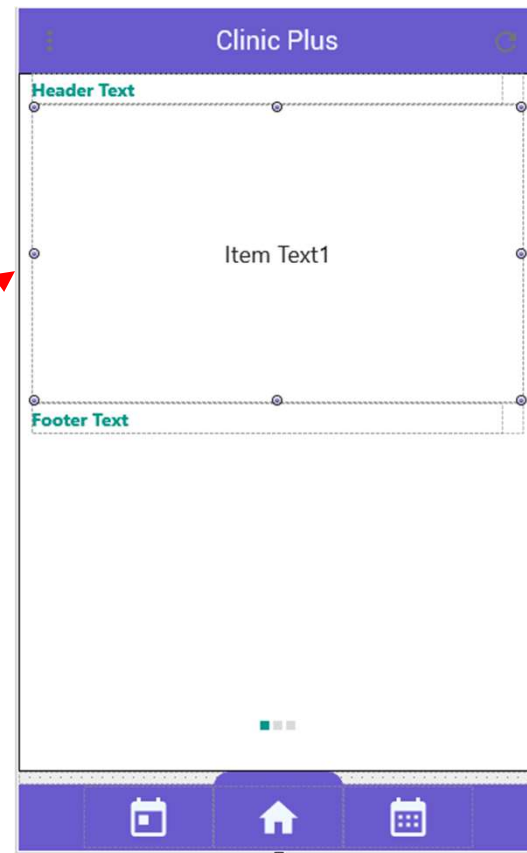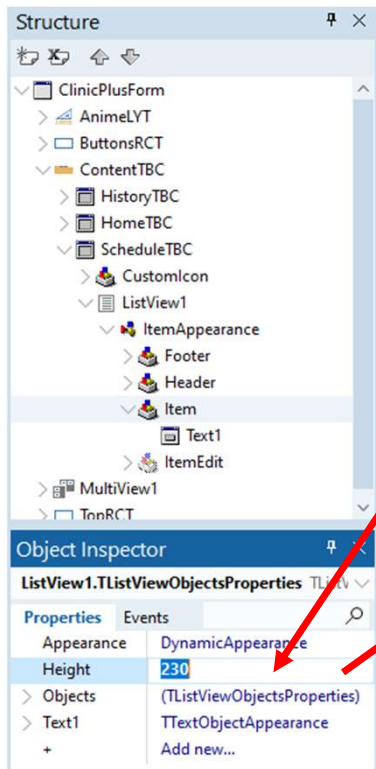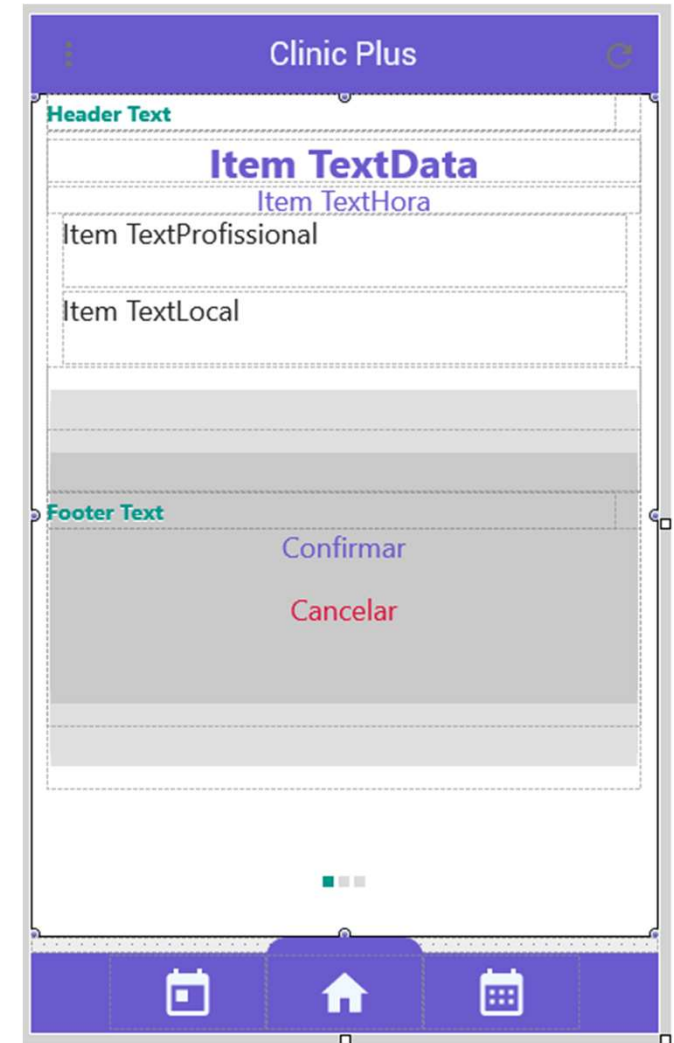
ScheduleLTV – Parte 3

- TextData
  - Appearance.Font.Size = 26
  - Appearance.TextColor = claSlateblue
  - Appearance.Width = 379
  - Appearance.Height = 28
  - Appearance.PlaceOffset.Y = 5
- TextHora
  - Appearance.Font.Size = 18
  - Appearance.TextColor = claSlateblue
  - Appearance.Height = 18
  - Appearance.PlaceOffset.Y = 35

- TextProfissional
  - Appearance.Font.Size = 18
  - Appearance.TextAlign = Leading
  - Appearance.TextVertAlign = Leading
  - Appearance.WordWrap = True
  - Appearance.Width = 360
  - Appearance.Height = 47
  - Appearance.PlaceOffset.X = 10
  - Appearance.PlaceOffset.Y = 53
- TextLocal
  - Appearance.Font.Size = 18
  - Appearance.TextAlign = Leading
  - Appearance.TextVertAlign = Leading
  - Appearance.WordWrap = True
  - Appearance.Width = 360
  - Appearance.Height = 47
  - Appearance.PlaceOffset.X = 10
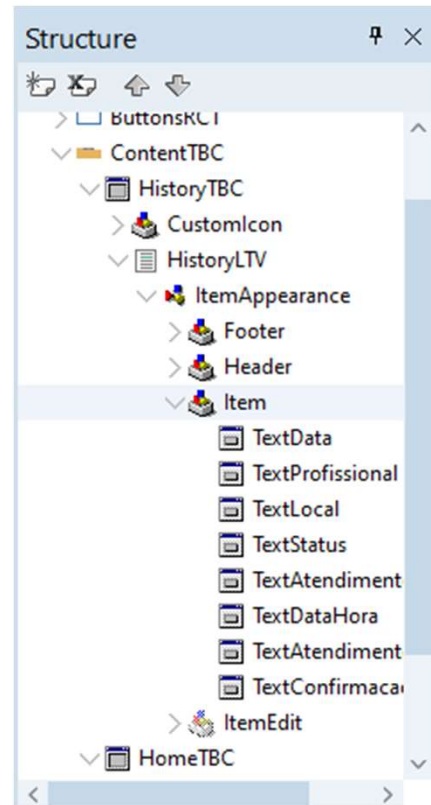 - Appearance.PlaceOffset.Y = 102

ScheduleLTV – Parte 4

- ConfirmaButton
  - Appearance.Font.Size = 18
  - Appearance.TextColor = claSlateblue
  - Appearance.PlaceOffset.Y = 150
  - Appearance.Text = Confirmar
- CancelaButton
  - Appearance.Font.Size = 18
  - Appearance.TextColor = claCrimson
  - Appearance.PlaceOffset.Y = 190
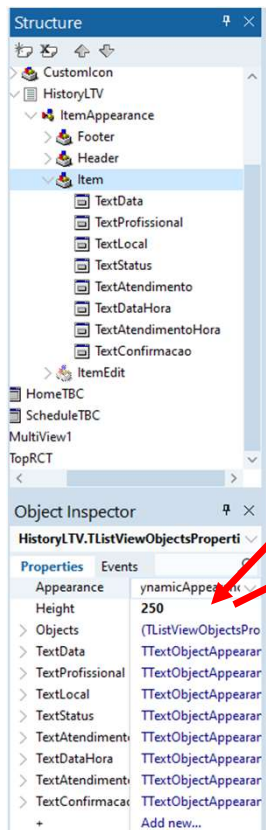 - Appearance.Text = Cancelar
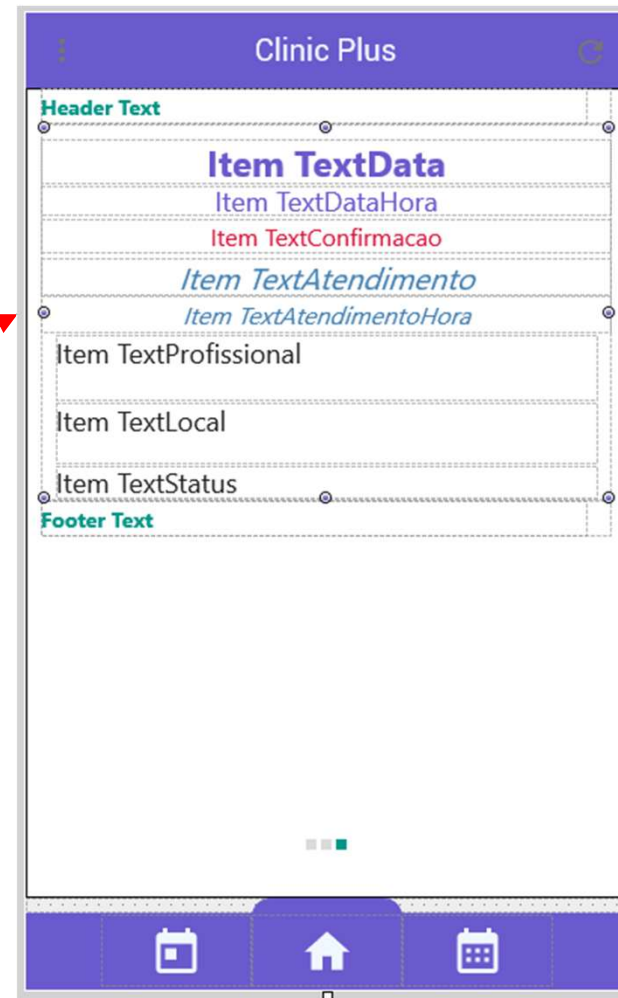
HistoryTBC

HistoryLTV => TListView

- AllowSelection = False
- Align = Client
- ItemAppearance.ItemAppearance = DynamicAppearance
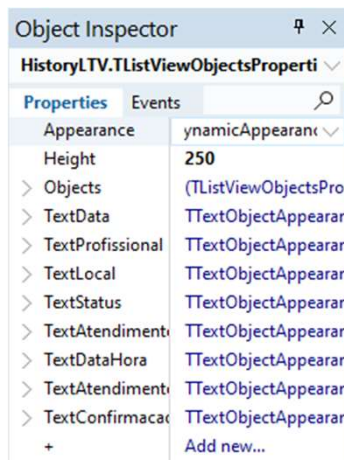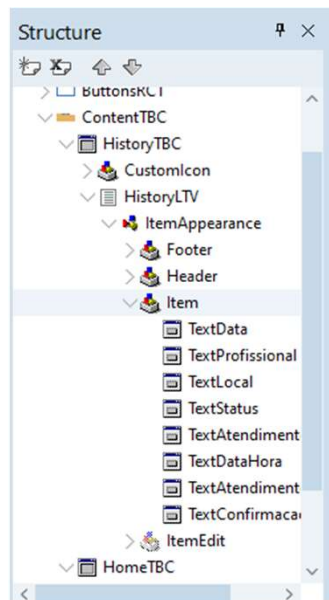- CanSwipeDelete = False
- ShowSelection = False

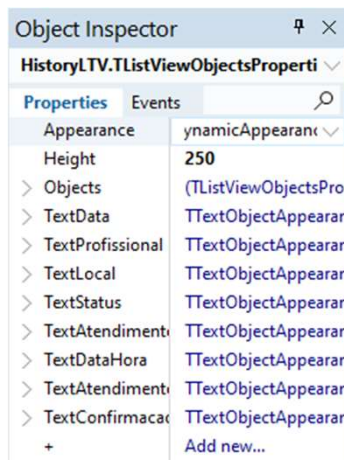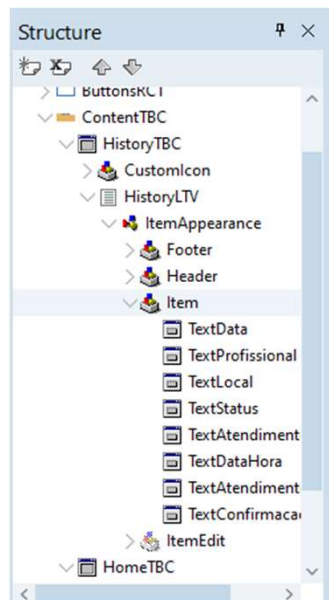# HistoryLTV

Alterar a altura dos Itens

# HistoryLTV – Parte 1

- TextData
  - Appearance.Font.Size = 24
  - Appearance.TextColor = claSlateblue
  - Appearance.Width = 379
  - Appearance.Height = 30
  - Appearance.PlaceOffset.Y = 10
- TextDataHora
  - Appearance.Font.Size = 18
  - Appearance.TextColor = claSlateblue
  - Appearance.Height = 20
  - Appearance.PlaceOffset.Y = 41

HistoryLTV – Parte 2

- TextConfirmacao
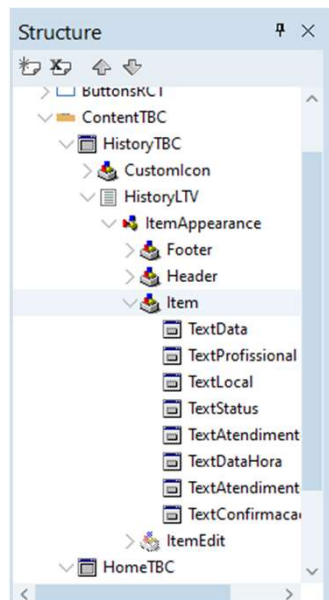 - Appearance.Font.Size = 16
  - Appearance.TextColor = claCrimson
  - Appearance.Height = 23
  - Appearance.PlaceOffset.Y = 63
- TextAtendimento
  - Appearance.Font.Size = 20
  - Appearance.Height = 25
  - Appearance.PlaceOffset.Y = 89
- TextAtendimentoHora
  - Appearance.Font.Size = 16
  - Appearance.TextColor = claSteelblue
  - Appearance.Height = 25
  - Appearance.PlaceOffset.Y = 114

HistoryLTV – Parte 3
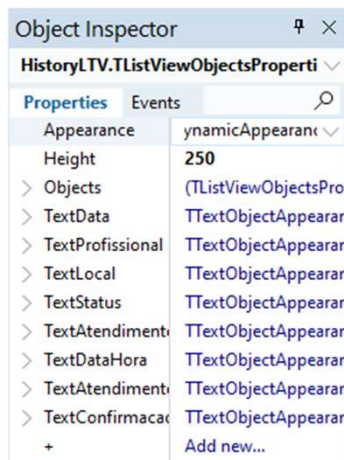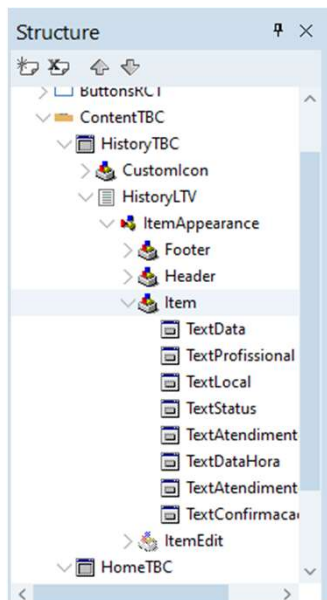
- TextProfissional
  - Appearance.Font.Size = 18
  - Appearance.TextAlign = Leading
  - Appearance.TextVertAlign = Leading
  - Appearance.WordWrap = True
  - Appearance.Width = 360
  - Appearance.Height = 44
  - Appearance.PlaceOffset.X = 10
  - Appearance.PlaceOffset.Y = 140
- TextLocal
  - Appearance.Font.Size = 18
  - Appearance.TextAlign = Leading
  - Appearance.TextVertAlign = Leading
  - Appearance.WordWrap = True
  - Appearance.Width = 360
  - Appearance.Height = 41
  - Appearance.PlaceOffset.X = 10
  - Appearance.PlaceOffset.Y = 185

HistoryLTV – Parte 4
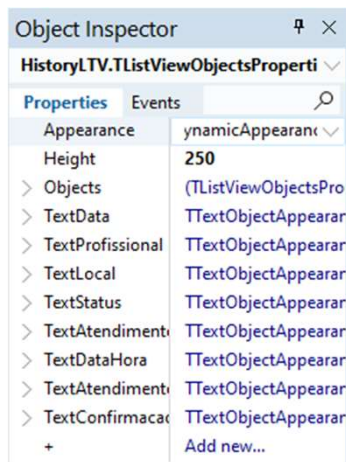
- TextStatus
  - Appearance.Font.Size = 18
  - Appearance.TextAlign = Leading
  - Appearance.Width = 360
  - Appearance.Height = 22
  - Appearance.PlaceOffset.X = 10
  - Appearance.PlaceOffset.Y = 227

HomeTBC
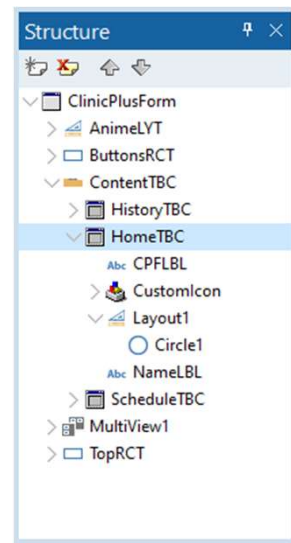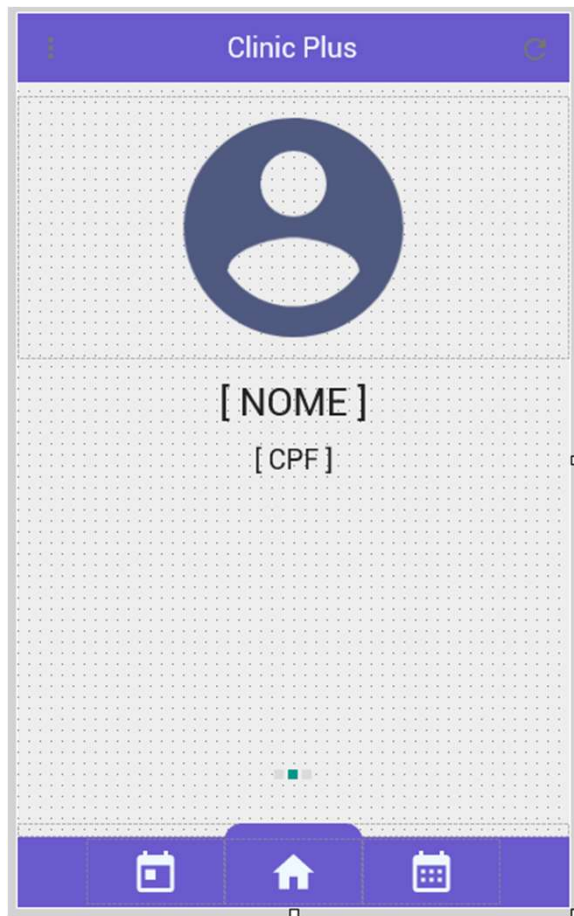
- Layout1 => TLayout
  - Align = Top
  - Anchors = [akLeft, akTop, akRight, akBottom]
  - Margins.Top = 10
  - Position.Y = 10
  - Size.Height = 191
  - Circle1 => Tcircle
    - Align = HorzCenter
    - Fill.Bitmap.WrapMode = TileStretch
    - Fill.Kind = Bitmap
    - Size.Width = 286
    - Size.Height = 191
    - Stroke.Kind = None

- NameLBL => Tlabel
  - Align = Top
  - Margins.Top = 10
  - Size.Height = 43
  - TextSettings.Font.Size = 28
  - TextSettings.HorzAlign = Center
  - Text = [NOME]

- CPFLBL => Tlabel
  - Align = Top
  - TextSettings.Font.Size = 20
  - TextSettings.HorzAlign = Center
  - Text = [CPF]
  - Size.Height = 39