Hands on – lab 4: Create a correct composed page

Compose a page using Blend

1. New project…
2. Templates > Visual C# > Windows Store > Blank App (XAML)
3. Name the solution "Blank app solution 4"
4. Click OK
5. Make sure the MainPage.xaml is the only page open
6. Right click the page in Solution Explorer in Visual Studio and choose Open in Blend
7. Create a grid with 2 rows and 2 coloums
    1. RowDefinitions
        1. Height: 120 px
        2. Height: 1* sized
8. Insert a textblock as page title in Row 0
    a. Give it the following properties:
        i. Font family: Segoe UI Light
        ii. Font size: 42pt
        iii. Vertical Alignment: Buttom
        iv. Margin: 100 left, 0 top, 0 right, 0 bot
        v. Span across both coloums
9. Create a grid with 2 rows and 2 coloums and place it in row 1 with stretch both vertically and horizontally
    a. Size of RowDefinitions:
        1. Height: 1*
        2. Height: 1*
    1. Size of ColoumDefinitions:
        1. Width: 300 px
        2. Width: 150 px
    2. Inside the grid, place three Buttons with different background color
        a. One in grid row 0, col 0 and span it across both rows
        b. One in Row 0, col 1
        c. One in Row 1, Col 1
    3. Give the grid the same margin as the page title text

10. Wrap the grid with buttons in *a new grid* and create 2 coloums

    a.   ColoumsDefintions
        1. Width: Auto
        2. Width: Auto

11. Create a copy of the grid with the buttons
    a.   Place it in grid col 1
    b.   Give it a Margin of 80

12. Optional: Right click the outer "content grid" and wrap everything in a ScrollViewer
    a.   Set the following properties
        i.   HorizontalSCrollBarVisibility: Auto
        ii.   VerticalScrollBarVisibility: Disabled
        iii.   ScrollViewer.HorizontalScrollMode: Enabled
        iv.   ScrollViewer.VerticalScrollMode: Disabled
        v.   ScrollViewer.ZoomMode: Disabled

13. Run the app

HINT: To help your self, consider naming the different controls. The "name" can be changed in top of the properties panel, or by double clicking the "control" name in Objects and Timeline

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