```
1
   < Page
2
        x:Class="RaspiHomeTabletWindows.Modules.Home.Location.OtherRoom.RoomView"
3
       xmlns="http://schemas.microsoft.com/winfx/2006/xaml/presentation"
4
       xmlns:x="http://schemas.microsoft.com/winfx/2006/xaml"
5
       xmlns:local="using:RaspiHomeTabletWindows.Modules.Home.Location.OtherRoom"
       xmlns:d="http://schemas.microsoft.com/expression/blend/2008"
6
7
       xmlns:mc="http://schemas.openxmlformats.org/markup-compatibility/2006"
       mc:Ignorable="d">
8
9
10
        <RelativePanel x:Name="rpnlDisplay" Margin="10">
            <!--LIGHT BUTTON-->
11
            <Rectangle x:Name="rectTextLight" Width="17"/>
12
            <TextBlock x:Name="tblLight" Text="Lumière"
13
              RelativePanel.RightOf="rectTextLight"
                                                                                       D
              RelativePanel.AlignTopWithPanel="True" FontSize="26"/>
            <Button x:Name="btnLightOnOff" RelativePanel.Below="tblLight"</pre>
14
              Height="120" Width="120" Background="{StaticResource
                                                                                       P
              DefaultBackgroundColor}" HorizontalContentAlignment="Center"
              VerticalContentAlignment="Center" Click="btnLightOnOff_Click">
15
                <Image x:Name="imgLightButton" Source="ms-appx:///Icon/bulb.png"/>
16
            </Button>
17
            <!--STATE OF THE ROOM-->
18
19
            <!--HUMIDITY-->
20
            <Rectangle x:Name="rectHumid" RelativePanel.AlignBottomWithPanel="True" →</pre>
               Height="34"/>
21
            <Rectangle x:Name="rectInformation" RelativePanel.Above="rectHumid"</pre>
              Width="75"/>
22
            <Image x:Name="imgHumidity" Visibility="Collapsed" Source="ms-appx:///</pre>
              Icon/Humidity.png " RelativePanel.AlignLeftWithPanel="True"
              RelativePanel.Above="rectHumid" Height="75"/>
23
24
            <!--TEMPERATURE-->
25
            <Rectangle x:Name="rectThermo" RelativePanel.Above="imgHumidity"</pre>
              Height="34"/>
            <Image x:Name="imgThermometer" Visibility="Collapsed" Source="ms-</pre>
26
                                                                                       P
              appx:///Icon/Thermometer.png "
                                                                                       P
              RelativePanel.AlignHorizontalCenterWith="imgHumidity"
              RelativePanel.Above="rectThermo" Height="75"/>
27
            <Rectangle x:Name="rectPressure" RelativePanel.Above="rectHumid"</pre>
28
                                                                                       P
              Width="250"/>
            <Rectangle x:Name="rectInformation2" RelativePanel.Above="rectHumid"</pre>
29
              Width="350"/>
30
            <!--PRESSURE-->
31
            <Image x:Name="imgBarometer" Visibility="Collapsed" Source="ms-appx:/// >
32
              Icon/Pressure.png " RelativePanel.RightOf="rectPressure"
              RelativePanel.AlignVerticalCenterWith="imgThermometer" Height="65"/>
33
            <TextBlock x:Name="tblTemperature"
34
                                                                                       P
              RelativePanel.RightOf="rectInformation"
              RelativePanel.AlignVerticalCenterWith="imgThermometer" FontSize="26"/ →
            <TextBlock x:Name="tblHumidity" RelativePanel.RightOf="rectInformation" →
35
               RelativePanel.AlignVerticalCenterWith="imgHumidity" FontSize="26"/>
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...etWindows\Modules\Home\Location\OtherRoom\RoomView.xaml
36
            <TextBlock x:Name="tblPressure"
                                                                                       P
              RelativePanel.RightOf="rectInformation2"
              RelativePanel.AlignVerticalCenterWith="imgBarometer" FontSize="26"/>
37
38
39
            <!--STORE BUTTON-->
40
            <!--UP-->
41
42
            <Rectangle x:Name="rect2" Width="20"</pre>
              RelativePanel.AlignRightWithPanel="True"/>
            <TextBlock x:Name="tblUp" Text="Monter" RelativePanel.LeftOf="rect2"
43
              RelativePanel.AlignTopWithPanel="True" FontSize="26"/>
            <Button x:Name="btnStoreUp" RelativePanel.AlignRightWithPanel="True"</pre>
44
              RelativePanel.Below="tblUp" Height="120" Width="120"
                                                                                       P
              Background="{StaticResource DefaultBackgroundColor}"
              HorizontalContentAlignment="Center" VerticalContentAlignment="Center" →
               Click="btnStoreUp_Click">
45
                <Image Source="ms-appx:///Icon/arrowUp.png"/>
46
            </Button>
47
            <Rectangle x:Name="rect3" Height="20" Width="120"</pre>
48
                                                                                       P
              RelativePanel.AlignRightWithPanel="True"
                                                                                       P
              RelativePanel.Below="btnStoreUp"/>
49
            <!--DOWN-->
50
            <Button x:Name="btnStoreDown" RelativePanel.AlignRightWithPanel="True"</pre>
51
              RelativePanel.Below="rect3" Height="120" Width="120"
                                                                                       P
              Background="{StaticResource DefaultBackgroundColor}"
              HorizontalContentAlignment="Center" VerticalContentAlignment="Center" →
               Click="btnStoreDown_Click">
52
                <Image Source="ms-appx:///Icon/arrowDown.png"/>
53
            </Button>
            <TextBlock x:Name="tblDown" Text="Descendre"
54
                                                                                       P
              RelativePanel.AlignHorizontalCenterWith="tblUp"
              RelativePanel.Below="btnStoreDown" FontSize="26"/>
55
            <!--OPEN-->
56
57
            <TextBlock x:Name="tbl0pen" Text="Ouvrir"
              RelativePanel.AlignHorizontalCenterWith="tblUp"
                                                                                       P
              RelativePanel.Above="btnStoreOpen" FontSize="26"/>
            <Button x:Name="btnStoreOpen" RelativePanel.AlignRightWithPanel="True"</pre>
58
                                                                                       P
              RelativePanel.Above="rect4" Height="120" Width="120"
                                                                                       P
              Background="{StaticResource DefaultBackgroundColor}"
              HorizontalContentAlignment="Center" VerticalContentAlignment="Center" →
               Click="btnStoreOpen Click">
59
                <Image Source="ms-appx:///Icon/arrowUp.png"/>
60
            </Button>
61
62
            <Rectangle x:Name="rect4" Height="20" Width="150"</pre>
              RelativePanel.AlignRightWithPanel="True"
              RelativePanel.Above="btnStoreClose"/>
63
            <!--CLOSE-->
64
65
            <Button x:Name="btnStoreClose" RelativePanel.AlignRightWithPanel="True" →</pre>
               RelativePanel.Above="tblClose" Height="120" Width="120"
                                                                                       P
              Background="{StaticResource DefaultBackgroundColor}"
                                                                                       P
```

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```

```
HorizontalContentAlignment="Center" VerticalContentAlignment="Center" →
              Click="btnStoreClose_Click">
66
                <Image Source="ms-appx:///Icon/arrowDown.png"/>
67
           </Button>
           <TextBlock x:Name="tblClose" Text="Fermer"
68
                                                                                    P
             RelativePanel.AlignHorizontalCenterWith="tblUp"
                                                                                    P
             RelativePanel.AlignBottomWithPanel="True" FontSize="26"/>
69
       </RelativePanel>
70 </Page>
71
```