```
1 using System;
 2 using System.Collections.Generic;
 3 using System.IO;
 4 using System.Linq;
 5 using System.Runtime.InteropServices.WindowsRuntime;
 6 using Windows.Foundation;
 7 using Windows.Foundation.Collections;
 8 using Windows.UI.Xaml;
 9 using Windows.UI.Xaml.Controls;
10 using Windows.UI.Xaml.Controls.Primitives;
11 using Windows.UI.Xaml.Data;
12 using Windows.UI.Xaml.Input;
13 using Windows.UI.Xaml.Media;
14 using Windows.UI.Xaml.Navigation;
15
16 // Pour plus d'informations sur le modèle d'élément Page vierge, consultez la
     page http://go.microsoft.com/fwlink/?LinkId=402352&clcid=0x409
17
18  namespace RaspiHomeSpeechNSynthetize
20
        /// <summary>
21
        /// Une page vide peut être utilisée seule ou constituer une page de
         destination au sein d'un frame.
22
        /// </summary>
23
        public sealed partial class MainPage : Page
24
25
            #region Fields
26
            private Speecher _speecher;
27
            #endregion
28
29
            #region Constuctor
30
            public MainPage()
31
            {
32
                this.InitializeComponent();
33
34
                this._speecher = new Speecher();
            }
35
36
            #endregion
37
38
            #region Event
            private void btnLightCommand1 Click(object sender, RoutedEventArgs e)
39
40
            {
                if (this.tbxLightCommand1.Text != "")
41
42
                    this._speecher.SendBrutCommand(this.tbxLightCommand1.Text);
43
                else
                    this._speecher.SendBrutCommand("Allumer lumiere");
            }
45
46
47
            private void btnLightCommand2_Click(object sender, RoutedEventArgs e)
48
                if (this.tbxLightCommand2.Text != "")
49
                    this. speecher.SendBrutCommand(this.tbxLightCommand2.Text);
50
51
                else
52
                    this._speecher.SendBrutCommand("Eteindre lumiere");
            }
53
54
```

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```

```
2
```

```
55
            private void btnState Click(object sender, RoutedEventArgs e)
56
            {
                if (this.tbxState.Text != "")
57
58
                    this._speecher.SendBrutCommand(this.tbxState.Text);
59
                else
                    this._speecher.SendBrutCommand("Temperature du salon");
60
            }
61
62
            private void btnStore1_Click(object sender, RoutedEventArgs e)
63
64
                if (this.tbxStore1.Text != "")
65
                    this. speecher.SendBrutCommand(this.tbxStore1.Text);
66
67
                else
68
                    this._speecher.SendBrutCommand("Monter store");
            }
69
70
71
            private void btnStore2_Click(object sender, RoutedEventArgs e)
72
                if (this.tbxStore2.Text != "")
73
74
                    this._speecher.SendBrutCommand(this.tbxStore2.Text);
75
                else
76
                    this. speecher.SendBrutCommand("Descendre store");
            }
77
78
79
            private void btnStore3_Click(object sender, RoutedEventArgs e)
80
                if (this.tbxStore3.Text != "")
81
                    this._speecher.SendBrutCommand(this.tbxStore3.Text);
82
83
                else
84
                    this._speecher.SendBrutCommand("Stopper store");
85
            }
86
            #endregion
87
       }
88 }
89
```