

```
1 using System;
2 using System.Collections.Generic;
3 using System.Text;
4 using System.Windows;
5 using System.Windows.Controls;
6 using System.Windows.Data;
7 using System.Windows.Documents;
8 using System.Windows.Input;
9 using System.Windows.Media;
10 using System.Windows.Media.Imaging;
11 using System.Windows.Navigation;
12 using System.Windows.Shapes;
13
14 /*
15  * Title:    Code behind PageDetails
16  * Author:   Paul McKillop
17  * Date:    230302020
18  * Purpose: Manipulate and process data
19  */
20
21 namespace SignatureGeneratorV
22 {
23     /// <summary>
24     /// Interaction logic for PageDetails.xaml
25     /// </summary>
26     public partial class PageDetails : Page
27     {
28         public PageDetails()
29         {
30             InitializeComponent();
31         }
32
33         //-- Event raised by button ClearButton
34         private void ClearButton_Click(object sender, RoutedEventArgs e)
35         {
36             ClearControls();
37         }
38
39         //-- Event raised by SummaryButton
40         private void SummaryButton_Click(object sender, RoutedEventArgs e)
41         {
42
43         }
44
45         /// <summary>
46         /// Clear controls and set focus to ForenameTextBox
47         /// </summary>
48         private void ClearControls()
49         {
50             ForenameTextBox.Text = "";
51             SurnameTextBox.Text = "";
52             UserStringTextBox.Text = "";
53
54             ForenameTextBox.Focus();
55         }
56     }
```

```
57
58     /// <summary>
59     /// Private class for data manipulation during validation and harvest
60     /// </summary>
61     private class FormData
62     {
63         public string Forename { get; set; }
64         public string Surname { get; set; }
65         public string UserString { get; set; }
66     }
67 }
68 }
69
```