

```
1 using System.Windows;
2 using System.Windows.Controls;
3
4 /*
5  * Title:    Code behind GUI
6  * Author:   Paul McKillop
7  * Date:    03 January 2020
8  * Purpose: Present data on the SummaryPage interface
9  */
10
11 namespace GymTracking
12 {
13     /// <summary>
14     /// Interaction logic for PageSummary.xaml
15     /// </summary>
16     public partial class PageSummary : Page
17     {
18         //-- Handler object
19         Summary summary = new Summary();
20         public PageSummary(Summary summaryPassed)
21         {
22             InitializeComponent();
23
24             //-- Assign the data to the object
25             summary = summaryPassed;
26
27             //-- Use intermediary variables for readability
28             string person = summary.SessionPerson.PersonName;
29             string numberOfActivities = summary.NumberOfActivities.ToString();
30             string minutesOfExercise = summary.MinutesOfExercise.ToString();
31             string totalUsed = summary.TotalUsed.ToString();
32
33
34             //-- Populate the information controls
35             PersonTextBlock.Text = person;
36
37             NumberActitiesTextBlock.Text = "Number of Activites: " +
38                 numberOfActivities;
39
40             MinutesExerciseTextBlock.Text = "Minutes of Exercise: " +
41                 minutesOfExercise;
42
43             TotalUsedTextBlock.Text = totalUsed;
44         }
45
46         //-- Back to activity page
47         private void SummaryPageBackButton_Click(object sender, RoutedEventArgs e)
48         {
49             var pageActivity = new PageActivity();
50             this.NavigationService.Navigate(pageActivity);
51         }
52
53         //-- Close the application down completely
54         private void SummaryPageExitButton_Click(object sender, RoutedEventArgs e)
```

```
        e)
    {
        Application.Current.Shutdown();
    }
}
```