

```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Text;
5 using System.Threading.Tasks;
6 using System.Windows;
7 using System.Windows.Controls;
8 using System.Windows.Data;
9 using System.Windows.Documents;
10 using System.Windows.Input;
11 using System.Windows.Media;
12 using System.Windows.Media.Imaging;
13 using System.Windows.Navigation;
14 using System.Windows.Shapes;
15
16 namespace StudentsTable
17 {
18     /// <summary>
19     /// Логика взаимодействия для MainWindow.xaml
20     /// </summary>
21     public partial class MainWindow : Window
22     {
23         public MainWindow()
24         {
25             InitializeComponent();
26         }
27
28         private void button_AddStudent(object sender, RoutedEventArgs e)
29         {
30             ListStudent.Items.Add(StudentName.Text);
31         }
32
33         private void button_RemoveStudent(object sender, RoutedEventArgs e)
34         {
35             ListStudent.Items.RemoveAt
36
37 (ListStudent.Items.IndexOf(ListStudent.SelectedItem));
38         }
39
40         private void button_AddTest1(object sender, RoutedEventArgs e)
41         {
42             ListTest1.Items.Add(Test1text.Text);
43         }
44
45         private void button_AddTest2(object sender, RoutedEventArgs e)
46         {
47             ListTest2.Items.Add(Test2text.Text);
48         }
49
50         private void button_AddTest3(object sender, RoutedEventArgs e)
51         {
```

```
52         ListTest3.Items.Add(Test3text.Text);
53     }
54
55     private void button_AddTest4(object sender, RoutedEventArgs e)
56     {
57         ListTest4.Items.Add(Test4text.Text);
58     }
59
60     private void Button_Click_OK(object sender, RoutedEventArgs e)
61     {
62
63         number.Text = ListStudent.Items.Count.ToString();
64
65         string text = "";
66         foreach (var item in ListStudent.Items)
67         {
68             text += item.ToString() + " ";
69         }
70         Names.Text = text;
71
72         string textTest1 = "";
73         foreach (var item in ListTest1.Items)
74         {
75             textTest1 += item.ToString() + " ";
76         }
77         Test1t.Text = textTest1;
78
79         string textTest2 = "";
80         foreach (var item in ListTest2.Items)
81         {
82             textTest2 += item.ToString() + " ";
83         }
84         Test2t.Text = textTest2;
85
86         string textTest3 = "";
87         foreach (var item in ListTest3.Items)
88         {
89             textTest3 += item.ToString() + " ";
90         }
91         Test3t.Text = textTest3;
92
93         string textTest4 = "";
94         foreach (var item in ListTest4.Items)
95         {
96             textTest4 += item.ToString() + " ";
97         }
98         Test4t.Text = textTest4;
99
100        int a = Convert.ToInt32(Test1t.Text);
101        int b = Convert.ToInt32(Test2t.Text);
102        int c = Convert.ToInt32(Test3t.Text);
103        int d = Convert.ToInt32(Test4t.Text);
104        int esum = a + b + c + d;
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```
105         sum.Text = esum.ToString();
106
107         int min = a;
108         int max = a;
109
110         if (b < min)
111             min = b;
112         if (b > max)
113             max = b;
114         if (c < min)
115             min = c;
116         if (c > max)
117             max = c;
118         if (d < min)
119             min = d;
120         if (d > max)
121             max = d;
122
123
124         minmax.Text = min.ToString();
125         minmax.Visibility = Visibility.Visible;
126         minmax_Copy.Text = max.ToString();
127         minmax_Copy.Visibility = Visibility.Visible;
128
129     }
130     private void Button_Click_Close(object sender, RoutedEventArgs e)
131     {
132         Close();
133     }
134
135     private void Button_Click_Clean(object sender, RoutedEventArgs e)
136     {
137         StudentName.Text = "";
138         Test1text.Text = "";
139         Test2text.Text = "";
140         Test3text.Text = "";
141         Test4text.Text = "";
142         number.Text = "";
143         Names.Text = "";
144         Test1t.Text = "";
145         Test2t.Text = "";
146         Test3t.Text = "";
147         Test4t.Text = "";
148         minmax.Text = "";
149         minmax_Copy.Clear();
150         sum.Clear();
151     }
152     private void Button_Click_3(object sender, RoutedEventArgs e)
153     {
154         ListTest1.Items.RemoveAt
155
```

```
156         (ListTest1.Items.IndexOf(ListTest1.SelectedItem));  
157     }  
158  
159     private void Button_Click_4(object sender, RoutedEventArgs e)  
160     {  
161         ListTest2.Items.RemoveAt  
162  
163         (ListTest2.Items.IndexOf(ListTest2.SelectedItem));  
164     }  
165  
166     private void Button_Click_5(object sender, RoutedEventArgs e)  
167     {  
168         ListTest3.Items.RemoveAt  
169  
170         (ListTest3.Items.IndexOf(ListTest3.SelectedItem));  
171     }  
172  
173     private void Button_Click_6(object sender, RoutedEventArgs e)  
174     {  
175         ListTest4.Items.RemoveAt  
176  
177         (ListTest4.Items.IndexOf(ListTest4.SelectedItem));  
178     }  
179 }  
180 }
```