

```
1 using AppProjects;
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3 using System;
4 using System.Collections.Generic;
5 using System.Data.Entity;
6 using System.Linq;
7 using System.Text;
8 using System.Threading.Tasks;
9 using System.Windows;
10 using System.Windows.Controls;
11 using System.Windows.Data;
12 using System.Windows.Documents;
13 using System.Windows.Input;
14 using System.Windows.Media;
15 using System.Windows.Media.Imaging;
16 using System.Windows.Shapes;
17
18 namespace AppProjects
19 {
20     public partial class DlgCategory : Window
21     {
22         public ProjectDB content;
23         public Categories item { get; set; }
24
25
26         bool Validate()
27         {
28             return true;
29         }
30
31
32         public DlgCategory(ProjectDB content)
33         {
34             InitializeComponent();
35             this.content = content;
36             item = new Categories();
37             Title = "Добавить категорию";
38         }
39
40
41         public DlgCategory(ProjectDB content, Categories item)
42         {
43             InitializeComponent();
44             this.content = content;
45             this.item = item;
46             Title = "Изменить категорию";
47         }
48
49
50         private void ButtonCancel_Click(object sender, RoutedEventArgs e)
51         {
52             if(item.Id != 0) content.Entry(item).State = EntityState.Unchanged;
53             DialogResult = false;
54             Close();
55         }
56
```

```
57     private void ButtonOK_Click(object sender, RoutedEventArgs e)
58     {
59         if (!Validate()) return;
60         try
61         {
62             if (item.Id == 0) content.Categories.Add(item);
63             content.SaveChanges();
64             DialogResult = true;
65             Close();
66         }
67         catch
68         {
69             MessageBox.Show("Что-то не так с данными. Исправте ошибки и
70                             повторите ввод", "Ошибки в данных", MessageBoxButton.OK,
71                             MessageBoxImage.Warning);
72         }
73     }
74     private void Window_Loaded(object sender, RoutedEventArgs e)
75     {
76         this.DataContext = item;
77     }
78 }
79 }
80 }
```