

```

namespace prakt6
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
            InitializeListView();
        }

        private void InitializeListView()
        {
            listView1.View = View.Details;
            listView1.Columns.Add("Имя", 100);
            listView1.Columns.Add("Должность", 100);
            listView1.Columns.Add("Статус", 100);
        }

        private void btnAdd_Click(object sender, EventArgs e)
        {
            string[] row = new string[]
            {
                textBox1.Text,
                textBox2.Text,
                textBox3.Text
            };

            ListViewItem item = new ListViewItem(row);
            listView1.Items.Add(item);

            ClearInputFields();
        }
    }
}

```

```

private void btnEdit_Click(object sender, EventArgs e)
{
    if (listView1.SelectedItems.Count > 0)
    {
        ListViewItem selectedItem = listView1.SelectedItems[0];
        selectedItem.SubItems[0].Text = textBox1.Text;
        selectedItem.SubItems[1].Text = textBox2.Text;
        selectedItem.SubItems[2].Text = textBox3.Text;

        ClearInputFields();
    }
    else
    {
        MessageBox.Show("Пожалуйста, выберите сотрудника для редактирования.");
    }
}

```

```

private void btnDelete_Click(object sender, EventArgs e)
{
    if (listView1.SelectedItems.Count > 0)
    {
        if (listView1.SelectedItems.Count > 0)
        {
            listView1.Items.Remove(listView1.SelectedItems[0]);
        }
        else
        {
            MessageBox.Show("Пожалуйста, выберите сотрудника для удаления.");
        }
    }
}

```

```

private void listView1_SelectedIndexChanged(object sender, EventArgs e)

```

```

{
    if (listView1.SelectedItems.Count > 0)
    {
        ListViewItem selectedItem = listView1.SelectedItems[0];
        textBox1.Text = selectedItem.SubItems[0].Text;
        textBox2.Text = selectedItem.SubItems[1].Text;
        textBox3.Text = selectedItem.SubItems[2].Text;
    }
}

private void ClearInputFields()
{
    textBox1.Clear();
    textBox2.Clear();
    textBox3.Clear();
}
}
}

```

namespace prakt6

```

{
    partial class Form1
    {
        /// <summary>
        /// Обязательная переменная конструктора.
        /// </summary>
        private System.ComponentModel.IContainer components = null;

        /// <summary>
        /// Освободить все используемые ресурсы.
        /// </summary>
        /// <param name="disposing">истинно, если управляемый ресурс должен быть удален; иначе
        ложно.</param>
    }
}

```

```
protected override void Dispose(bool disposing)
{
    if (disposing && (components != null))
    {
        components.Dispose();
    }
    base.Dispose(disposing);
}
```

#region Код, автоматически созданный конструктором форм Windows

```
/// <summary>
/// Требуемый метод для поддержки конструктора — не изменяйте
/// содержимое этого метода с помощью редактора кода.
/// </summary>
private void InitializeComponent()
{
    this.listView1 = new System.Windows.Forms.ListView();
    this.textBox1 = new System.Windows.Forms.TextBox();
    this.textBox2 = new System.Windows.Forms.TextBox();
    this.textBox3 = new System.Windows.Forms.TextBox();
    this.btnAdd = new System.Windows.Forms.Button();
    this.btnEdit = new System.Windows.Forms.Button();
    this.btnDelete = new System.Windows.Forms.Button();
    this.SuspendLayout();

    //
    // listView1
    //
    this.listView1.HideSelection = false;
    this.listView1.Location = new System.Drawing.Point(12, 12);
    this.listView1.Name = "listView1";
    this.listView1.Size = new System.Drawing.Size(441, 190);
```

```
this.listView1.TabIndex = 0;

this.listView1.UseCompatibleStateImageBehavior = false;

this.listView1.View = System.Windows.Forms.View.Details;

//

// textBox1

//

this.textBox1.Location = new System.Drawing.Point(491, 13);

this.textBox1.Name = "textBox1";

this.textBox1.Size = new System.Drawing.Size(100, 20);

this.textBox1.TabIndex = 1;

//

// textBox2

//

this.textBox2.Location = new System.Drawing.Point(491, 40);

this.textBox2.Name = "textBox2";

this.textBox2.Size = new System.Drawing.Size(100, 20);

this.textBox2.TabIndex = 2;

//

// textBox3

//

this.textBox3.Location = new System.Drawing.Point(491, 67);

this.textBox3.Name = "textBox3";

this.textBox3.Size = new System.Drawing.Size(100, 20);

this.textBox3.TabIndex = 3;

//

// btnAdd

//

this.btnAdd.Location = new System.Drawing.Point(641, 10);

this.btnAdd.Name = "btnAdd";

this.btnAdd.Size = new System.Drawing.Size(102, 23);

this.btnAdd.TabIndex = 4;

this.btnAdd.Text = "Добавить";
```

```
this.btnAdd.UseVisualStyleBackColor = true;

this.btnAdd.Click += new System.EventHandler(this.btnAdd_Click);

//

// btnEdit

//

this.btnEdit.Location = new System.Drawing.Point(641, 40);

this.btnEdit.Name = "btnEdit";

this.btnEdit.Size = new System.Drawing.Size(102, 23);

this.btnEdit.TabIndex = 5;

this.btnEdit.Text = "Редактировать";

this.btnEdit.UseVisualStyleBackColor = true;

this.btnEdit.Click += new System.EventHandler(this.btnEdit_Click);

//

// btnDelete

//

this.btnDelete.Location = new System.Drawing.Point(641, 69);

this.btnDelete.Name = "btnDelete";

this.btnDelete.Size = new System.Drawing.Size(102, 23);

this.btnDelete.TabIndex = 6;

this.btnDelete.Text = "Удалить";

this.btnDelete.UseVisualStyleBackColor = true;

this.btnDelete.Click += new System.EventHandler(this.btnDelete_Click);

//

// Form1

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(800, 211);

this.Controls.Add(this.btnDelete);

this.Controls.Add(this.btnEdit);

this.Controls.Add(this.btnAdd);

this.Controls.Add(this.textBox3);
```

```
        this.Controls.Add(this.textBox2);  
        this.Controls.Add(this.textBox1);  
        this.Controls.Add(this.listView1);  
        this.Name = "Form1";  
        this.Text = "Form1";  
        this.ResumeLayout(false);  
        this.PerformLayout();  
  
    }
```

#endregion

```
private System.Windows.Forms.ListView listView1;  
private System.Windows.Forms.TextBox textBox1;  
private System.Windows.Forms.TextBox textBox2;  
private System.Windows.Forms.TextBox textBox3;  
private System.Windows.Forms.Button btnAdd;  
private System.Windows.Forms.Button btnEdit;  
private System.Windows.Forms.Button btnDelete;  
}  
}
```