Tutorial 11

Programming exercise I – Navigation and Validation

1. Open last week tutorial
2. Add handler for CurrentChanged event of tbTeacherBindingSource and call EnableDisableButtons method from there:

private void tbTeacherBindingSource\_CurrentChanged(object sender, EventArgs e)

{

EnableDisableButtons();

}

1. After adding that handler all possible line change cases would be covered, so you may removed call to EnableDisableButtons from other places.
2. Add handler for Validating event of DobDateTimePicker and add code for age validation:

private void dtpNewDoB\_Validating(object sender, System.ComponentModel.CancelEventArgs e)

{

if (DobDateTimePicker.Value.AddYears(18) > DateTime.Now)

{

MessageBox.Show("Should be at least 18 years old");

e.Cancel = true;

}

}

1. Run the program to see the result

Programming exercise II – Exam preparation

Complete tasks for last year exam.