

## WPF

### 1. DataGrid

Create a WPF application project.

Create a form to display a list of students. The form must contain a DataGrid.

Insert filter components to filter data. Should be filter by name (like), surname (like) and degree (like). Filter using LINQ and refill the DataGrid.

### 2. DataSet

Read about DataSet.

Create a DataSet object with a single table Student.

Fill dataset with the students.

Link datagrid binding with this dataset.

Create a detail table called Degree, each student studies one and only one Degree.

degreeid field in Student table

id and name in Degree table

In the degreeid column Show degree name in the DataGrid using ComboBox.