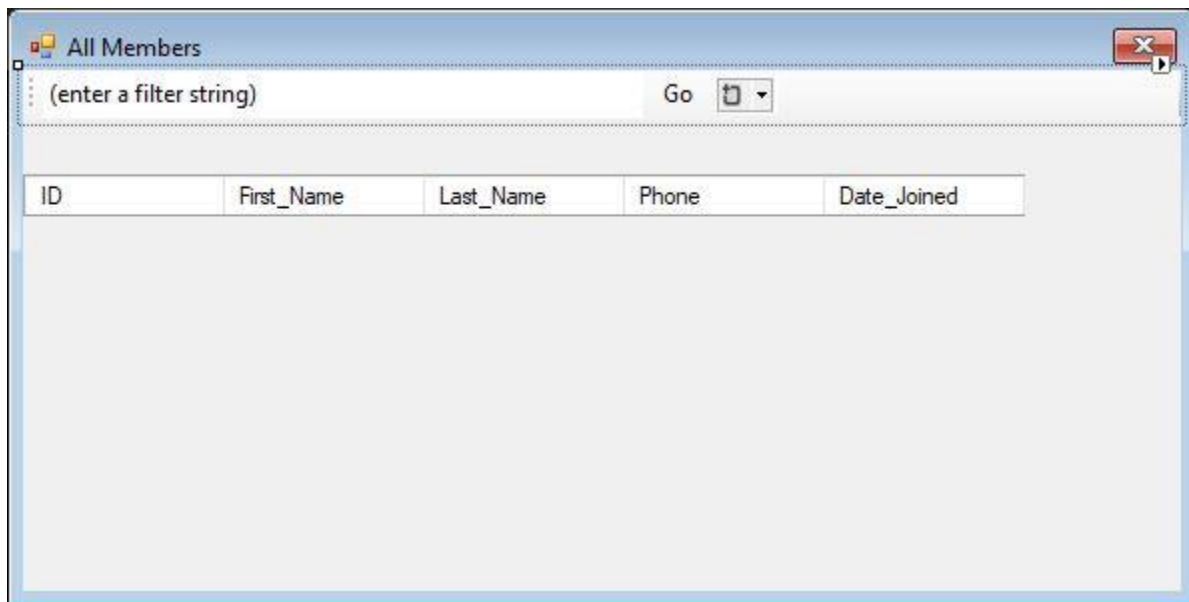


### Filtering the *Karate Members* Table

Create an alternative version that displays a text box in a *ToolStrip* control just below the menu. When the user types in a filter expression and clicks the *Go* button, the filter expression is assigned to the *Filter* property of *MembersBindingSource*.

The rows appearing in the *DataGridView* change accordingly.

Use a *Try-Catch* statement to prevent unhandled exceptions caused by incorrect filtering syntax.



The screenshot shows a Windows application window titled "All Members". At the top, there is a *ToolStrip* control containing a text box with the placeholder text "(enter a filter string)", a "Go" button, and a dropdown arrow. Below the *ToolStrip*, there is a *DataGridView* control. The *DataGridView* has a header row with the following columns: "ID", "First\_Name", "Last\_Name", "Phone", and "Date\_Joined". The body of the *DataGridView* is currently empty.