COSC2100

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*ICE 1 Report*

My first screenshot shows my app — *Student Registration Form —* running in its default state:

A screenshot of a computer

Description automatically generated

My second screenshot shows my app — *Student Registration Form —* returning an error tooltip as a result of a user submitting an invalid empty name input:

A screenshot of a computer

Description automatically generated

My third screenshot shows my app returning an error tooltip as a result of a user submitting an empty program input:

A screenshot of a computer

Description automatically generated

My fourth screenshot shows my app returning message box displaying the registration information that was correctly input by the user:

A screenshot of a computer

Description automatically generated

My fith screenshot shows my app returning an error tooltip as a result of a user submitting an empty program input:

A screenshot of a computer

Description automatically generated

**Question 1:** What control (Widget) did we use to display **hint/error** **messages** to the user?

**Answer:** We used a **ToolTip** control.

**Question 2:** What control (Widget) did we use for inputting the **Student** **Number**?

**Answer:** We used a **Masked Textbox** control.

**Question 3:** What control (Widget) did we use for inputting the **Program**?

**Answer:** We used a **Combo Box** control.

**Question 4:** What control (Widget) did we use for inputting the **Duration in Semesters**?

**Answer:** We used a **Numeric Up Down** control.

**Question 5:** What is the difference between the name and the text properties of a control?

**Answer:** The name property **identifies the instance of the control in the program** (i.e. is used to reference that specific control in the code). The text property is the **text displayed on that control**.