COSC2100

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ICE 6 Report

Here is a screenshot of my running Windows Forms App as soon as it launches:

Before removing a burger:

After removing a burger:

Adding a Burger

Filled modal form:

And the added poutine:

Question 1: What is the difference between a **Form** and a **Modal Form** in Windows Forms?

Answer: A modal form is a smaller and simpler form that blocks interaction with the main form until the interaction required in the modal form is dealt with.

Question 2: What **modal forms** did we use in this ICE?

Answer: The **Add Burger Form** was a modal form, as it blocked the main form until the user cancelled or completed the action.

Question 2: What **method** is used when you want to **show a modal form** in Windows Forms?

Answer: The **Form.ShowDialog()** method.

Question 2: How can you **pass data between forms** in a multi-form app?

Answer: There is more than one method to pass data between forms, but in this ICE we passed data via the constructor: the form was initialized with a reference to the data.