

COSC2100

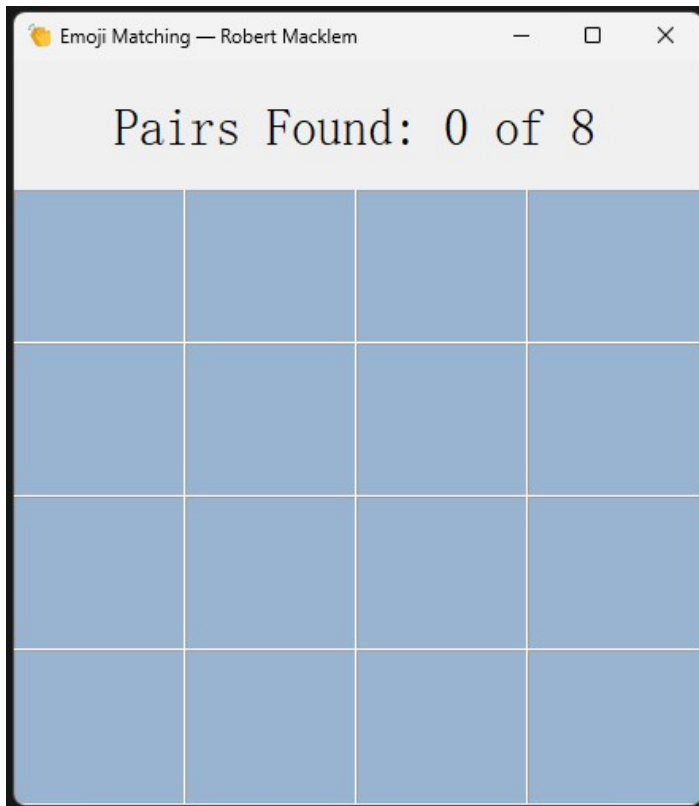
Robert Macklem

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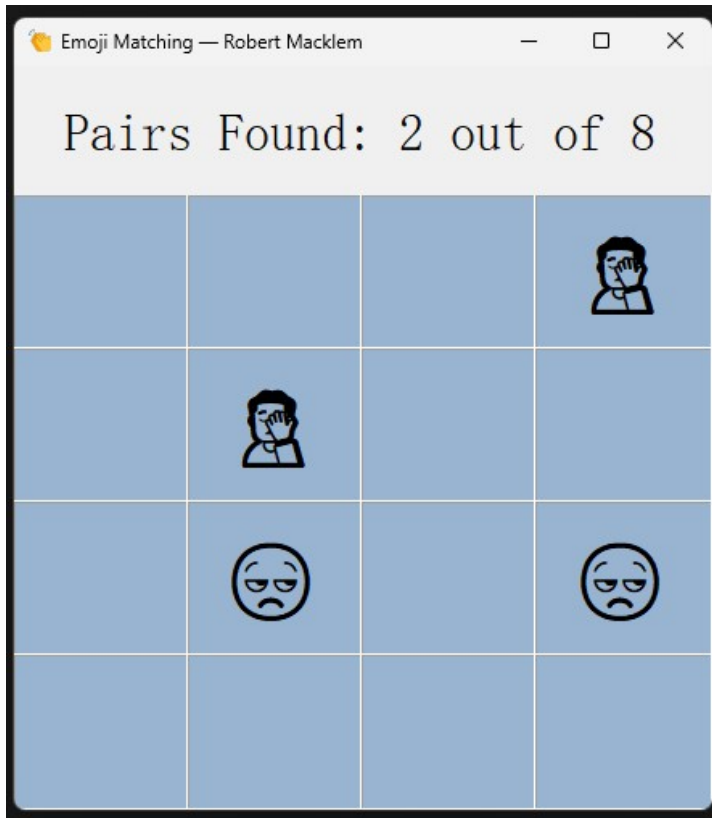
January 31, 2025

*ICE 3 Report*

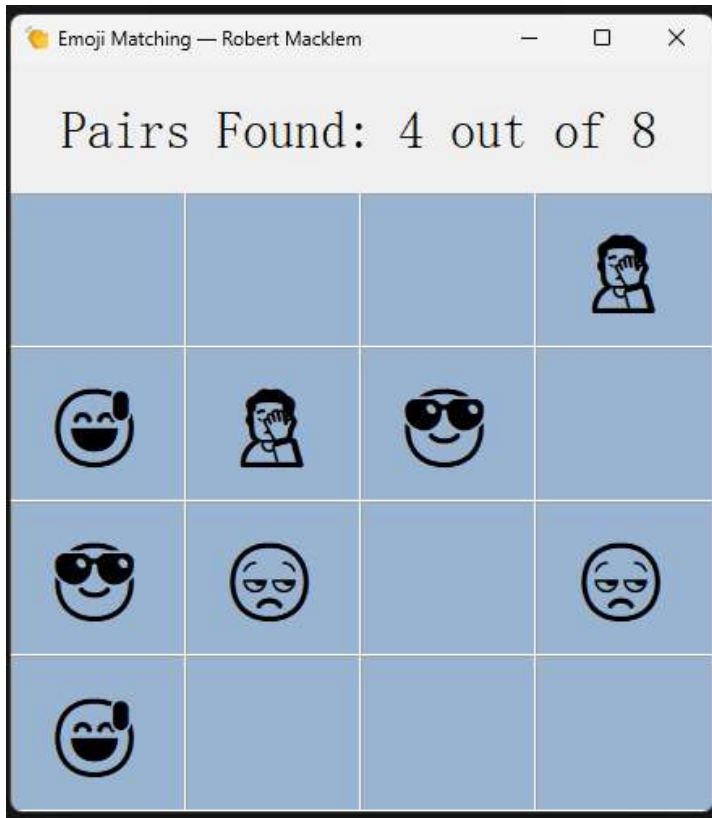
Here is a screenshot of my running Windows Forms App as soon as it launches:



Here is a screenshot of my running game after 2 matches have been found:



Here is a screenshot of my running game after 2 matches have been found:



**Question 1:** Can you **add/remove** elements from an **array** whilst the app is running?

**Answer:** No, arrays are fixed size since they are declared at a size to allocate according to the quantity and type of data.

**Question 2:** Can you **modify** the elements of an **array** whilst the app is running?

**Answer:** Yes, arrays are fixed size but point to a data type at a location. The data at that location can be overwritten.

**Question 3:** Can you **add/remove** elements from a **List** whilst the app is running?

**Answer:** Yes, Lists are dynamic and can have elements added or removed.

**Question 4:** Can you **modify** the elements of a **List** whilst the app is running?

**Answer:** Yes, Lists are dynamic and their elements can be changed.