**Unit 6 Lab Day 12: Abby Lee Miller Recital Manager**

Today, you will implement the design from the previous class for the classes:

* RecitalComponent
* Dance
* NonDance
* Monologue
* Musical Interlude

The fields were described on Day 11. See that handout for detail.

* You should have a combination of abstract and concrete classes.
* Refactor your code to avoid repeating yourself.
* All fields should be private.
* Provide needed constructors (each class should have one).
* Provide toString() methods.

Recall that the client class, RecitalManager will need to:

* Declare a collection of *Recital Components*.
* Instantiate the individual components: Dance, Monologue and Musical Interlude
* Traverse this list and ‘perform’ each piece

To write the toString() methods, consider what should be output by each class when its attribute are output by a call to System.out.println(). Then write the methods.

To write the perform() methods, simply output each performance to console, as dictated by the class design.

Test these in BlueJ directly.

**Monologue**

**MusicalInterlude**

**Dance**