COP3022-Intermediate - Project 8

Instructor: Bilal Gonen   *email: bgonen@uwf.edu*   *Spring 2016*   (Last updated: 3/11/2016)

In this project, you need to create the following;

MovingAnimalInterface   : An interface with move() method.
Bird   : A bird class implementing MovingAnimalInterface interface.
Cat   : A cat class implementing MovingAnimalInterface interface.
P8   : A tester class. In the main method, create an array of MovingAnimalInterface
with length 3. Assign the 3 objects below in the order given below;

- arr[0] = new Cat("Garfield");
- arr[1] = new Bird("Tweety");
- arr[2] = new Cat("Sylvester");

In the main method, use an enhanced for-loop (also known as, for-each loop). For each item of the array, call the move method.

Your screenshots must look the same as the screenshot below, except your full name.

If you submit your project before 6:00 am on Friday morning, then I will give you feedback in e-learning.

Sample output

```
Written by Bilal Gonen.

I am the cat Garfield. I run.
I am the bird Tweety. I fly.
I am the cat Sylvester. I run.
```

Submission

- Submit 5 files (4 java files, and 1 screenshot).
- Follow submission instructions in e-learning.