Follow the directions below:

Starting with your code from the Module 6 Programming Assignment, create the following new class titled UseFans:

* Create a collection of Fan instances.
* ~~Create a method taking a collection of Fan instances for displaying without using the toString() method.~~
* Create a method that takes a single instance of a Fan for displaying without using the toString() method.
* Use the ‘this’ reference throughout the Fan class where allowed.
* Write test code that creates a collection of Fans and displays the functionality of all the Fan instances in the collection.

**Assignment Requirements and Grading:**

* This assignment is due by **Sunday, 11:59 p.m., CST**.
* Add the necessary documentation as described in [Documentation Requirements](https://cyberactive.bellevue.edu/bbcswebdav/xid-99483471_4) [Click for more options](https://cyberactive.bellevue.edu/webapps/blackboard/content/listContent.jsp?course_id=_534132_1&content_id=_16476577_1&mode=reset#contextMenu) .
* Submit your .java file(s) by clicking on the Assignment Link above, then scroll down to the Upload Files section and click on Browse Local Files. Select your assignment file(s), add any links as appropriate, add the URL to your GitHub repository in the comments area, then click on Submit.
* Create (if you haven't already) a directory in CSD-402 named module-7.
* Save your java file(s) to your CSD/CSD-402/module-7 directory. Stage, commit and then push the file(s) to your GitHub repository.
  + Click on the following link for instructions:[GitHub Stage, Commit, and Push.pdf](https://cyberactive.bellevue.edu/bbcswebdav/xid-101703982_4) [Click for more options](https://cyberactive.bellevue.edu/webapps/blackboard/content/listContent.jsp?course_id=_534132_1&content_id=_16476577_1&mode=reset#contextMenu)
* To view or print the grading rubric for this assignment, click on the following link: [Programming Rubric](https://content.bellevue.edu/cst/csd/rubricprogrammingv2.pdf).