Follow the directions below:

Write a JavaFX program that displays four images randomly selected from a deck of 52 cards. The [AssignmentCards.zip](https://cyberactive.bellevue.edu/bbcswebdav/xid-99049395_4) [Click for more options](https://cyberactive.bellevue.edu/webapps/blackboard/content/listContent.jsp?course_id=_536383_1&content_id=_16746326_1&mode=reset#contextMenu)  has card files titled 1.png, 2.png, 3.png, 4.png, …, 52.png. For this application:

* Store the images in a “cards” sub directory.
* Using these cards, randomly select four cards for display.
* Below the cards, there will be a refresh button that will then display four different cards.
* Use Lambda Expressions.
* You may use a different set of images you either have or decide to make.

**Assignment Requirements and Grading:**

1. This assignment is due by **Sunday, 11:59 p.m., CST.**
2. 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=_536383_1&content_id=_16746326_1&mode=reset#contextMenu) .
3. 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.
4. Save your java file(s) to your CSD/CSD-420/module-1 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=_536383_1&content_id=_16746326_1&mode=reset#contextMenu)
5. 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)