



Technical Evaluation:

Here is the project. If you can do this and send back to me via Git or zip file that would be fine! Thanks!

- Create a pool of “listener” threads (the number of them passed as a parameter via the Java command line) that wait on a Queue.
- Create another thread that puts random values as “Integer” Java Objects onto the queue at an interval specified via a Java command line parameter.
- When a listener thread grabs an Integer off the Queue, have it print out the value, along with its Thread name, and sleeps for at least 20ms to simulate some form of necessary processing.
- Hint: the listener thread pool can be signaled with a specific Java call.

This problem should be completed without the use of the `java.util.concurrent` package.

Please include a maven pom file to build your project.