Scala Project Part 1 – Threads (Bonus Exercise)

TDT4165 – Programming Languages

2015

Bonus Question

The implementation of Bank.getUniqueId (shown below) is not thread safe. Why? How would you fix it?

```
1 private var idCounter: Int = 0
2
3 def getUniqueId(): Int = {
4   idCounter += 1
5   idCounter
6 }
```