SWE 619 Assignment 3 12/22/19, 10:06 PM

SWE 619 Assignment 3 Fall 2017

Goal: Data Abstraction / Mutability.

Rewrite Bloch's non-generic <u>Stack</u> class (Item 13; page 60) so that it is *immutable*. Keep the same representation. Follow Liskov's model for immutability. (We'll cover additional constraints from Bloch later.)

Some parts of the Bloch's implementation are **not** appropriate in an immutable implementation. Make sure you remove these.

Only code is necessary for this assignment.

Create a small but reasonable set of JUnit tests.