**Third Sprint - Review**

**Story Points Planned:** 68

**Story Points Completed**: 68

**Previous Project Velocity:** 70

**Current Project Velocity:** 69

**Issues discovered during the implementation**

**Technical Debts:**

* TD 2.0: After updating the GUI controls on the user-defined operations we noticed that the “check input methods” got too complex to be updated and mantained, so they need a refactoring.
* TD 3.0: If a user-defined operation fails on an operation in the position i of its sequence, for example because there’s not enough numbers in the stack, the operations from 1 to i-1 still go through. To solve this technical debt we should add an undo method for each operation, so there needs to be a refactoring on the Operation Classes.

**Product Backlog refinements**

* User Story 18 and 19 were merged together, because we realized that user story 18 alone was not testable.
* The story points of the resulting User Story from the merge of US 18 and 19 were estimated again thanks to a deeper discussion about its design
* Story Points of the User Story 20 was decreased from 34 to 21, thanks to a discussion about the design of said feature