

Linnaeus University

1DV532 – Starting out with Java

Assignment 4 Report

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# Report

## Exercise 1: BankAccount

The exercise requires verifying user inputs and give them another chance to enter again, until an expected input is received. It is pretty easy to solve this problem, by using a while loop or do-while loop, we can force the problem to run until the expected output is received.

Since this problem can be solved with only one method, it will be solved in one method. Of course, this is bad practice but since time is constricted, this is the best solution.

The first check with customer ID, we require users to input a string starting with Latin characters and ends with 3 digits. We can solve this using either if loop or a regular expression, in this case, starting with any number of English characters so [A-z]+ and ends with 3 digit so it will be [0-9]{3}

## Exercise 2: Stack

A

## Exercise 3: Polygon

A

## Exercise 4: Average

A

# Source code

Here are my source codes for all the exercise.

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