Technical design

By Sander Cokart

Version 1.1

# Revision table

|  |  |  |  |
| --- | --- | --- | --- |
| VERSION | DATE dd/mm/yyyy | AUTHOR | DESCRIPTION |
| 1.0 | 11-6-2019 | Sander Cokart | Initial design |
| 1.1 | 16-6-2019 | Sander Cokart | Added more features |
| ?? | ?? | ?? | ?? |
| ?? | ?? | ?? | ?? |

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# Explanation chosen solution (s)

A calculator application must be created.

The calculator must be able to do addition, subtraction, division, multiplication, the ability to remove characters and be able to respond to the keyboard as well as the buttons.

Any additional features are bonus.

**Additional features that were added**

* Square
* SquareRoot
* Factorial

The interface must be simple which is easily done with a calculator.

I will make use of the MVC format to make this application, so I can split up the code and test is easily.

# Final Product

The final product is a calculator that can compute simple calculations and show them on the screen. It is easy to use.