**OPERATONAL CALCULATOR**

**SWOT ANALYSIS:**

* System software can affect the software
* crack able software
* Attracts user with higher efficiency
* User-friendly Interface
* Time saver
* 100% accurate results
* Help system
* Feedback
* Quality of software is not good when compare to existing software
* It is not portable applications

**FEASIBILITY STUDY:**

4W’S & H

WHAT:

The purpose of this project is to calculate is various mathematical operations.

WHEN:

We can use this on daily basis for various calculations like addition, subtraction, division, sine, cos, floor, ceil etc for finance, billing and educational purposes.

WHERE:

It can be used by the user anywhere whenever needed for various operational use.

WHY:

To perform and use mathematical operations for various purposes.

HOW:

It is used to perform calculation from basic arithmetic to complex mathematical operations.

HIGH LEVEL REQUIREMENT:

1. Basic operations (ADDITION, SUBTRACTION, DIVISION, MULTIPLICATION)
2. Trigonometric operations (SINE, COS, TAN, SEC, COT, COSEC).
3. Floor.
4. Ceil.

LOW LEVEL REQUIREMENT:

1. Should contain minimum capacity to perform operations.
2. windows is required.
3. c compiler is required.