MODULE 1:

BASIC UNIT CONVERTER

DESCRIPTION:

This is a simple unit converter that can be used for the sake of conversion of units and which is easy to use.

HIGH-LEVEL REQUIREMENTS

* Faster response rate
* Low cost
* Simple design
* Easy to operate
* Easy base system

LOW-LEVEL REQUIREMENTS

* Lesser number of buttons/options to operate
* Basic and simple layout of the Basic unit converter

SWOT ANALYSIS

**STRENGTHS**

* Response rate is faster
* Easy to operate
* Conversion is faster

**WEAKNESSES**

* Sometimes it may give an incorrect response to the user

**OPPORTUNITIES**

* Can be used to get a quick response regarding the conversion rather than doing manually

**THREATS**

* The only threat is that it is mentioned already in the weakness part

4W’s and 1H

**Where it is used?**

Can be used in homes, schools, colleges, offices, etc.

**Who will get the most benefits out of it?**

The benefits are mostly gained by the shopkeepers, students, office members, school staff members etc.