

**17 Co. Calculator
Project Glossary
Version 1.0**

17 Co. Calculator	Version: 1.0
Project Glossary	Date: 17/Nov/23
D00002	

Revision History

Date	Version	Description	Author
17/Nov/23	1.0	Initial document creation	17 Co. Team

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Project Glossary

1. Introduction

1.1 Purpose

The purpose of this document is to contain a glossary of definitions of key terms, details, acronyms, abbreviations, and pieces of information that are relevant to this project.

1.2 Project Documents

These are the documents that this project contains.

D00001	Software Development Plan
D00002	Project Glossary
D00003	03-Software-Architecture
RE00001	02-Software-Requirements- Spec
UM00001	06-Users-Manual

2. Glossary

2.1 Definitions and Key Terms

Phases: The project is separated into multiple phases, each led by a member of the team. They will be responsible for the planning, and overseeing the execution, of each phase. Each phase has an objective, such as the implementation of the project, the designing of the project, etc.

Expressions: A mathematical expression to be simplified and solved.

2.2 Acronyms and Abbreviations

UPEDU: Unified Process for Education. This is the software engineering process by which the project will be completed.

SRS: Software Requirements Specification. This document explains the requirements and scope of this project.

SDP: Software Development Plan. This document explains the plan to complete the project.

PEMDAS: The standard order of operations. Which is: Parenthesis, then Exponents, then Multiplication and Division, and then finally Addition and Subtraction.

SAD: The Software Architecture Document. This document describes the architecture of the project and how the program will be structured internally.

UI: User interface. The way the program presents itself to the user for both input and output.

UX: User experience. The way in which the user uses the program and experiences the features of 17 Co. Calculator.

IO: Input output. The concept of how input information and output information are handled.