17 Co. Calculator

Project Glossary

Version 1.0

Revision History

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Project Glossary

# Introduction

## 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.

## Project Documents

These are the documents that this project contains.

|  |  |
| --- | --- |
| D0001 | Software Development Plan |
| D0002 | Project Glossary |
| D0003 | 03-Software-Architecture |
| RE00001 | 02-Software-Requirements- Spec |

# Glossary

## 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.*

## 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.*