CSC 413 Project Documentation

Spring 2019

Pedro Grande

921149265

CSC413.01

https://github.com/csc413-SFSU-Souza/csc413-p1-PFGrande

Table of Contents

[1 Introduction 3](#_Toc522827688)

[1.1 Project Overview 3](#_Toc522827689)

[1.2 Technical Overview 3](#_Toc522827690)

[1.3 Summary of Work Completed 3](#_Toc522827691)

[2 Development Environment 3](#_Toc522827692)

[3 How to Build/Import your Project 3](#_Toc522827693)

[4 How to Run your Project 3](#_Toc522827694)

[5 Assumption Made 3](#_Toc522827695)

[6 Implementation Discussion 3](#_Toc522827696)

[6.1 Class Diagram 3](#_Toc522827697)

[7 Project Reflection 3](#_Toc522827698)

[8 Project Conclusion/Results 3](#_Toc522827699)

# Introduction

## Project Overview

The program is a calculator that uses a user interface to input expressions. The calculator can compute simple and complex expressions input by the user.

## Technical Overview

The calculator evaluates expressions by tokenizing an input string. The tokens are used to determine

## Summary of Work Completed

# Development Environment

1. Java Version: JDK 18.0.2
2. IDE: IntelliJ Idea 2022.2

# How to Build/Import your Project

# How to Run your Project

# Assumption Made

# Implementation Discussion

## Class Diagram

# Project Reflection

# Project Conclusion/Results