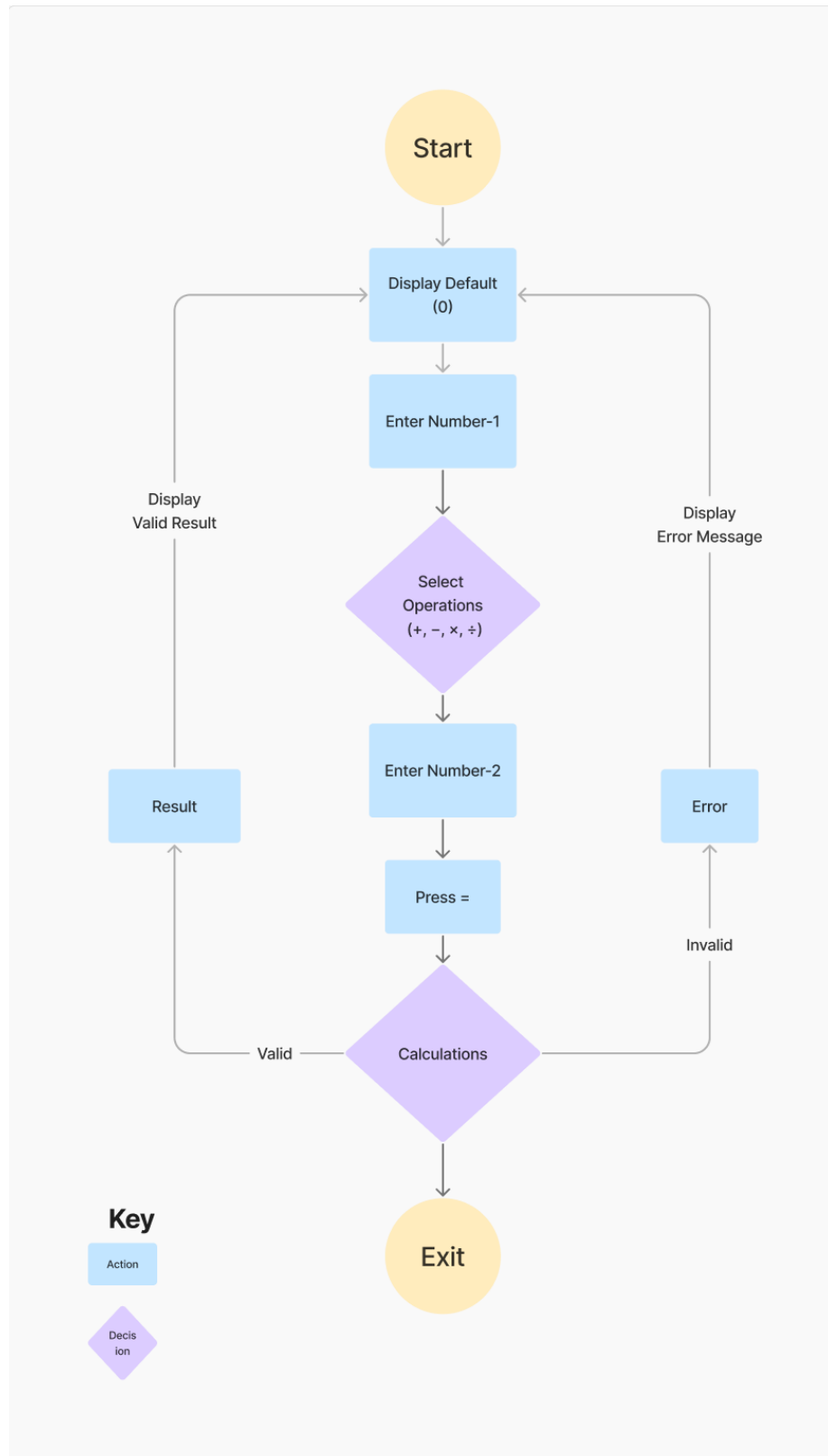## Introduction

Calculator app is designed to perform a mathematical basic operation with two provided numbers as input.

Requirements

1. Input: User can enter two numbers (Number 1 and Number 2) simultaneously.
2. Operator: User can choose one operator from +, -, x, ÷.
3. Result: When user clicks =, then the app calculate two numbers and display the result.
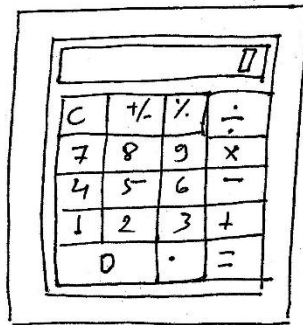4. Reset: When user clicks Reset(C), the input, operator, result clear back to default.

Flow Diagram

Start

Display Default (0)

Enter Number-1

Select Operations
(+, −, ×, ÷)

Enter Number-2

Press =

Calculations

Result

Error

Display
Valid Result

Display
Error Message

Valid

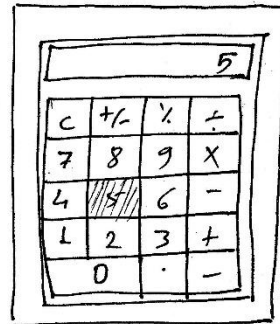Invalid

Exit

Key

Action

Decision

Sketch Mockup
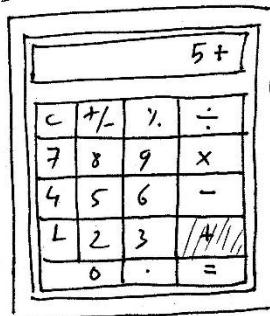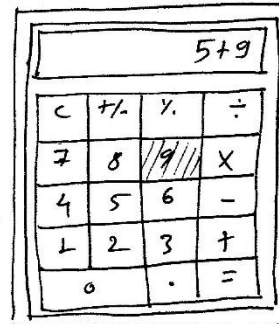
Paper mockups (Sketches)

1. Screen 1
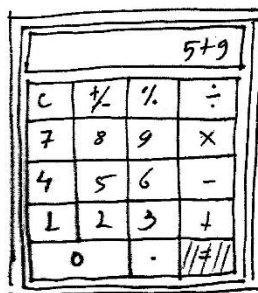

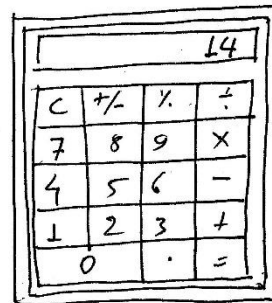2. Screen 2

3. Screen 3

4. Screen 4

5. Screen 5

6. Screen 6

Figma Design (LoFi Prototype)

https://www.figma.com/proto/L7W6iGmK9BSgqOOisBvRxq/calculator?node-id=2-100&t=IHWmEEnhMhP0iQiz-1&scaling=scale-down&content-scaling=fixed&page-id=0%3A1&starting-point-node-id=2%3A3

Click to preview live in Figma

Please click or past the link into your browser to view Figma design