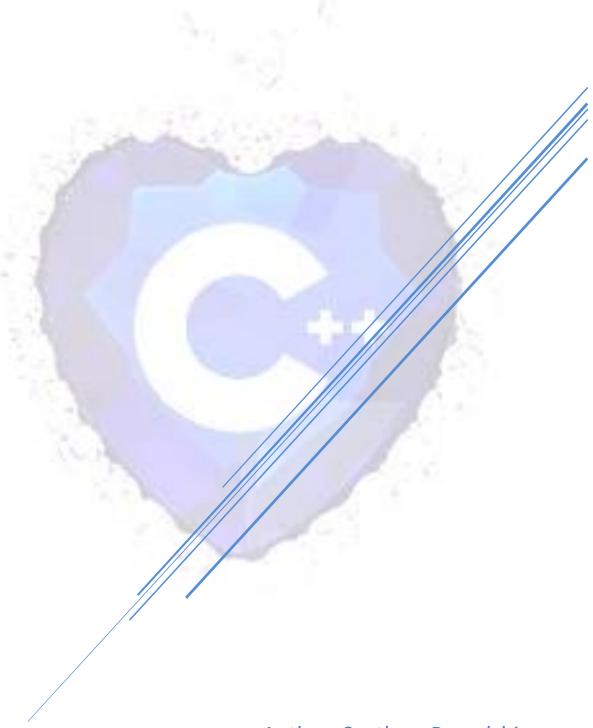
# **TEST PLAN**

The Bletchley Game



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#### Introduction

This document provides a plan to test The Bletchley Game. The game is based on C++. It is used by children mostly. You do not need to have any special skills to play the game. The application enables users:

- To have fun
- To train their memorization

## Entry And Exit Criteria

#### Entry Criteria

- Access is provided
- Test when it is the final version

#### Exit Criteria

- All happy paths are covered
- Most test cases have passed
- There are no critical bugs

## **Objectives And Tasks**

#### **Objectives**

The test objectives are to verify the functionalities of application and there are not major bugs.

#### **Tasks**

- Design test cases
- Manual testing
- Preparing bug and test report

### Scope

#### Features to be tested

All features of the application which are defined in software requirements specs will be tested.

#### Manual testing

- Greeting system
- Gameplay system
- High score system
- Files

### Features Not To Be Tasted

• The website

# Approach

## **Test Types**

- Smoke Testing
- System Testing

# Estimation of the testing process

Task	Туре	Complexity	Order	Days
Test Plan	Independent	3	1	4
Manual Testing	Independent	4	2	During the whole process
Test and Bug Report	Independent	4	3	6

