# a.CONTENTS OF THIS FILE

Project name

Introduction

Requirements

Installation

Configuration

Maintainers

8.

9.

## 10.PROJECT NAME:

Write a Script to Reverse a String

11.

#### **12.INTRODUCTION:**

13. This is a simple C++ program which is written to reverse the string. It's beginner friendly program.

14.

### a.INSTALLATION:

**15.**To run the code ypu need to install anu c++ compiler and MinGW on your respective device. Some of the free softwares links are provided you can install application using it.

16.

17.1) VSC CODE: https://code.visualstudio.com/

18.2) Eclipse : <a href="https://www.eclipse.org/downloads/packages/release/juno/sr2/eclipse-ide-java-developers">https://www.eclipse.org/downloads/packages/release/juno/sr2/eclipse-ide-java-developers</a>

19.3)MinGW: https://code.visualstudio.com/

20.

### a.CONFIGURATION:

21.Follow these directions to the MinGW tools for developing code in C/C++. ( All RHIT laptops came with MinGW installed)

### a. Install the MinGW Tools for C/C++

- 1.Log in to your regular user account.
- 2.Download this <u>MinGW folder</u> and run it. Your browser may warn that "This file is not commonly downloaded and may harm your computer", but run it anyway. (In one dialog box, selecting 'additional options' allowed it to run. This installation will download various files from the web.
- 3.Accept the default installation folder C:\MinGW. Do NOT attempt to place in <u>C:\Program Files\ MinGW</u>. (location cannot have spaces)

4.At the Select Component dialog, check the MSYS Basic System.

5.Add the C:\MinGW\bin folder to your Windows Path variable. To do this:

a.Right-click on Computer in the Start Menu and select Properties.

b.Click on "Advanced System Settings", choose the Advanced tab, then click Environment Variables.

c.Under System Variables, scroll down and select Path, then click Edit.

d.Carefully (use the right-arrow or End keys) go all the way to the right of the **Variable value** field. Be sure not to delete anything! Deleting here breaks things! e.Add to the end of that field (include the semicolon)

;C:\MinGW\bin

f.Click OK three times to exit.

6.Next, verify that the MinGW install was successful.

### **MAINTAINERS:**

Zaid Parkar