**Requirements Document**

**Date:**

**Application Title:**

Factorial Calculator

**Purpose:**

**The factorial calculator takes input from the user then calculates the factorials from 1 to the users selection**

**Program Procedure:**

**Click Enter value**

**Enter a value between 1 and 12**

**Use clear from file menu to run the program again**

**Use exit from the file menu to exit the program**

**Algorithms, Processing, and Conditions:**

Function to calculate the factorial then call the function during a loop that iterates a number of times based on user input.

**Notes and Restrictions:**

**Comments:**