**Project 3 - Decision Structures**

Professor AllyBaba wants to find the average grade and letter grade for his students.

**Deliverables**

* The professor enters 3 grades.
* The program calculates the average of the grades.
* The program finds the letter grade based on the following grade scale

If grade is 90 or more -> Letter Grade A

If grade is between 80 and 90 -> Letter Grade B

If grade is between 70 and 80 -> Letter Grade C

If grade is between 60 and 70 -> Letter Grade D

If grade is below 60 -> Letter Grade F

* The program displays the average grades and the letter grade with appropriate labels.
* Make sure to use main(), and few more functions

**SAMPLE RUN (User entry is in RED)**

Finding the letter grade

User’s Entry

Enter Grade for Exam 1 100

Enter Grade for Exam 2 80

Enter Grade for Exam 3 90

Results

The 3 grades are 100, 80, 90

The average grade is 90

The letter grade is A