PREPARING FOR THE FINAL PROJECT

OBJECTIVES:

DEMONSTRATE YOUR UNDERSTANDING ON HOW TO DO THE FOLLOWING:

1. ☐ Be able to write comments for every line of code and every major task in all programs
2. ☐ use the format function or f'-string to write output **(Assignments #1-6, 8-9, 11-12)**
3. ☐ Apply the following constructs:
   a. ☐ WHILE LOOP **(Assignments #4, #5, 8-12)**
   b. ☐ FOR LOOP **(Assignment #06, #07, 10)**
   c. ☐ IF STATEMENTS **(Assignments 3, 4, 5, 12)**
   d. ☐ TRY/EXCEPT **(Assignment #8 – 12)**
   e. ☐ READING FROM A FILE **(CHAPTER 6)**
   f. ☐ WRITING TO A FILE **(CHAPTER 6)**
   g. ☐ CREATE FUNCTIONS **(Assignment # 8-12)**
      i. ☐ void - functions
      ii. ☐ value return - functions
      iii. ☐ Using parameters in the function headings.
4. ☐ Create a list or an array
5. ☐ Use built-in functions such as min, max, len, sum, sort, append, remove with lists or arrays
6. Design a flowgorithm program.
7. ☐ Create a design using turtle graphics and organize as functions.