

**Allen E. Paulson College of Engineering& Computing**

**Department of Information Technology**

**Project 10**

Report for **Project 10** that is due on Sunday, March 27, 2022

As part of ITW 2431 Data Programming II

**Name: Michael Patak**

**Date of Submission: Sunday, March 27, 2022**

# Section 1 – Project 10 Prob 1 Purpose(s) of Program Problem, Output of Sample Run, and Learning Experience

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| 1. **Purpose(s) of Problem:**   Create a class named "Employee". The class will have the following: method for returning the  employees full name, method for applying a raise to their salary, method to display salary before  raise, method to display salary after applying raise. The program will output the employees name  and salary before and salary after pay raise. |
| 1. **Source Code File Name:** ITW2431\_P10\_P1\_mpatak.py |
| 1. **Other Supporting File(s) (if any):** n/a |
| 1. **Hours Spent on Developing the Solution of the Problem and Writing the Program:** 15 min |
| 1. **The Output of Program Sample Run:** |
| 1. **Overall Learning Experience for the Problem:**   All my previous experience with OOP and Python OOP came together on this project. As a result I was able to write this program in 15 minutes. |