###### *Homework 5 - Report*

###### *Classes*

**Name:**

When did you start working on this assignment?

What is this homework’s level of difficulty? (1– easy, 10 – very difficult)

Approximately how long did this homework take you to complete?

|  |  |  |
| --- | --- | --- |
|  | Level of difficulty  (1-10) | Minutes, Hours |
| **5A - Rectangle** |  |  |
| **5B – Patient Class** |  |  |
| **5C – Patient Class Report** |  |  |

Did you write comments for all new functions? Y / N

Did you save the output as a comment at the end of the source file? Y / N

What score would you assign to this project (see Grading below)?

Why do you think you deserve this score? Show the score calculation with justification.

|  |  |  |
| --- | --- | --- |
|  | Points | Your Score |
| Program 5A | 20 |  |
| Program 5B |  |  |
| Create the Patient class | 15 |  |
| Test the Patient class | 15 |  |
| Program 5C |  |  |
| Read data from an input file (**patient.txt**) into array | 10 |  |
| Display to the screen the names of the underweight patients. | 5 |  |
| Display to the screen the names of the overweight patients. | 5 |  |
| Display to the screen the names of the obese patients. | 5 |  |
| Writes report to file (**patientReport.txt**) | 10 |  |
| Create a project consisting of two or more files | 10 |  |
| Self Assessment Report | 5 |  |
|  | TOTAL: |  |

What was the most difficult task/part of this homework assignment?

Anything else?