CS5405 HW04 Due Thursday March 10, 2020 at 10:59am Score\_\_\_\_\_\_\_\_\_\_\_

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| --- | --- | --- | --- | --- |
| Rubric programming | The program is producing incorrect results. Does not meet specifications, incorrect coding. Not turned in on time. Or No submission. Does not compile. | The program does not meet specifications commenting , submission, produces incorrect results. | The program meets specifications commenting , submission, produces incorrect results. | The program meets specifications, submission, produces correct results. Does something beyond the requirements. |
| Performance | Inadequate | Needs Improvement | Adequate | Excellent |
| **score** | **0-35** | **35-55** | **55-65** | **65-75** |
| Homework |  |  |  |  |

Justin Reini

HW05 Problem Due Thursday March10,2022

[10] Create a class Demo according to javaFX style as shown with demo in the class

[10 Create a Label to prompt the user to determine if the circles intersect. Write your name also on this Label.

[10] create a file **infile.txt** in newly created data subdirectory for input 6 values: int int double int int double

[10] scanner reads these values and program displays them in textfield for any update: int int double int int double

[10] The program computes if the circles intersect or overlap. Create a Label and display output.

[5] Document the program accurately using Javadoc style.

[10] Create jar file executable with double click on your laptop or mine after recreating the Jar file.

*Test it using demo.sh script file before submission.*

[3] First display your name on feedback page top

[7] Create execution of Demo for sample output, include assignment sheet on top of sample for feedback. To make the jar file, the current working directory should contain three things

Source folder, Code folder, Word document

Note. Label can placed any where with circle.relocate(x,y)