

## COP1210C Lab 4

25 points

### Who Wants to Be a Java Programmer? v.4

Files

**File name:** `javaGamev4.java`

- (9) Create a text file that saves the questions, 4 answers, correct answer and point value in a file called `"questions.txt"`. The file should contain only raw data and should use the following format for each question:

```
Question1
Answer1A
Answer1B
Answer1C
Answer1D
Question1CorrectAnswer
PointValue
```

Example Data:  
`questions.txt`

```
What is the command to display a line of output on the screen?
SystemOut.print()
System.out.print()
System.out.println()
System.outPrintln()
B
100
```

- (14) Replace the code in your project that currently prompts for the questions separately with a for loop that completes the following tasks for each question:
  - Read the data from the file
  - Display the question and answers
  - Prompt the user for an answer
  - Determine if the user is correct/incorrect
  - Display whether or not the user is correct
  - Update the score accumulator
- (2) Include documentation in your code to explain the updates that were made to this version.

