

## Spring\_2018\_INFO6205\_Sec03\_Quiz\_5 > yang.lin@husky.neu.edu

Full Name: Lintong Yang

Email: yang.lin@husky.neu.edu

Test Name: Spring\_2018\_INFO6205\_Sec03\_Quiz\_5

 Taken On:
 6 Feb 2018 13:02:13 EST

 Time Taken:
 24 min 2 sec/ 30 min

Work Experience: < 1 years
Invited by: Robin

Invited on: 6 Feb 2018 12:41:59 EST

Tags Score:

# 100%

50/50

% scored in

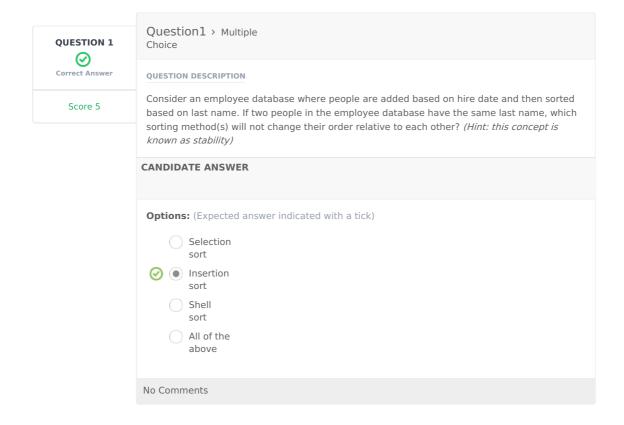
Spring\_2018\_INFO6205\_Sec03 in 24 min 2 sec on 6 Feb

2018 13:02:13 EST

#### **Recruiter/Team Comments:**

No Comments.

	Question Description	Time Taken	Score	Status
Q1	Question1> Multiple Choice	4 min 30 sec	5/ 5	$\odot$
Q2	Question 2 > Multiple Choice	8 min 12 sec	5/ 5	$\odot$
Q3	Question 3 > Multiple Choice	20 sec	5/ 5	$\odot$
Q4	Question 4 > Multiple Choice	32 sec	5/ 5	$\odot$
Q5	Question 5 > Project	10 min 18 sec	30/ 30	$\odot$



QUESTION 2	Question 2 > Multiple Choice	
Correct Answer	QUESTION DESCRIPTION	
Score 5	How many inversions does the sequence E F J K Y T O R Z W contain?	
	CANDIDATE ANSWER	
	Options: (Expected answer indicated with a tick)  5  6  7  8	
	No Comments	
QUESTION 3	Question 3 > Multiple Choice	
Correct Answer	QUESTION DESCRIPTION	
Score 5	Given an array in reverse order [6, 5, 4, 3, 2, 1], what are the steps in selection sort?  CANDIDATE ANSWER	
	Options: (Expected answer indicated with a tick)	
QUESTION 4  Correct Answer	Question 4 > Multiple Choice  QUESTION DESCRIPTION	
Score 5	Given an array in sorted order, which sort runs faster?	
36016 3	CANDIDATE ANSWER	
	Options: (Expected answer indicated with a tick)  Selection sort  Insertion sort  Both  No Comments	

# QUESTION 5

Correct Answer

Score 30

### Question 5 > Project

#### QUESTION DESCRIPTION

Your task is to implement a student ranking system using insertion sort. Your sort() method should sort students from highest to lowest GPA. You must also implement the higher() method used to compare the students' GPAs.

Both methods to be implemented are in the StudentRank class. There is also a Student class that you should not modify.

#### **CANDIDATE ANSWER**

Answer Zip: http://hr.gs/9cb9ce0f2d67

Please open the report on HackerRank for Work to view the candidate's submission

https://www.hackerrank.com/x/tests/193894/candidates/5366592/report

### Codechecker message

[INFO] Conning for projects
[INFO] Scanning for projects [INFO]
[INFO]
[INFO] Building StudentRank 0.0.1-SNAPSHOT [INFO]
[INFO]
[INFO] maven-resources-plugin:2.6:resources (default-resources) @ StudentRank
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] skip non existing resourceDirectory Solution/src/main/resources
[INFO] mayon compiler pluging 2 (compile (default compile) @ StudentDank
[INFO] maven-compiler-plugin:3.2:compile (default-compile) @ StudentRank
[INFO] Changes detected - recompiling the module!
[INFO] Compiling 2 source files to Solution/target/classes
[INFO]
[INFO] BUILD SUCCESS
[INFO]
[INFO] Total time: 1.958 s
[INFO] Finished at: 2018-02-06T18:26:25+00:00
[INFO] Final Memory: 14M/164M
[INFO]

No Comments