🏠   Quizzes   **Review Test Submission: Quiz 8**

Review Test Submission: Quiz 8

User	Kevin Michael Wong
Course	XLS-CS-265-001/2/3/4/5/6-XLIST-201815
Test	Quiz 8
Started	11/11/18 4:16 PM
Submitted	11/11/18 4:25 PM
Due Date	11/12/18 10:00 AM
Status	Completed
Attempt Score	45 out of 50 points
Time Elapsed	9 minutes out of 20 minutes
Results Displayed	All Answers, Submitted Answers, Correct Answers

Question 1   5 out of 5 points

A good interface forces the client to understand the underlying code

Selected Answer: ✅ False

Answers: True

             ✅ False

Question 2   0 out of 5 points

Why would 2 distinct keys appear in the same linked list inside a hash table?

Selected Answer: In a hash table, you need two keys to access information... A key can be used the linked list and another key is used to access the values of data.

Correct Answer: ✅ Those keys have the same hash values (for the given table size).

Question 3   5 out of 5 points

All functions in an interface should have a consistent look and feel

Selected Answer: ✅ True

Answers: ✅ True

False

Question 4

5 out of 5 points

Global variables, especially non-const ones, should be avoided

Selected Answer: ✅ True

Answers: ✅ True

False

Question 5

5 out of 5 points

Error handling is not part of the discussion when an interface is designed.

Selected Answer: ✅ False

Answers: True

✅ False

Question 6

5 out of 5 points

The cost of accessing an element at a given index in an array of size n is _____ .

Selected Answer: ✅ Constant

Answers: ✅ Constant

Linear in n

Question 7

5 out of 5 points

An interface should provide the client many ways to accomplish a given task

Selected Answer: ✅ False

Answers: True

✅ False

Question 8

5 out of 5 points

In general, higher-level languages allow for shorter programs, which run faster

Selected Answer: ✅ False

Answers: True

✅ False

Question 9   5 out of 5 points

Using classes is the only way to write modular programs

Selected Answer: ✅ False
Answers: True
                 ✅ False

Question 10   5 out of 5 points

Interface design includes decisions about who manages resources.

Selected Answer: ✅ True
Answers: ✅ True
                 False

Sunday, December 2, 2018 10:44:58 PM EST

← OK