Quiz #1

Due Feb 17 at 1pm   **Points** 6   **Questions** 4   **Available** Feb 17 at 12:50pm - Feb 17 at 1pm 10 minutes   **Time Limit** None

Instructions

This quiz is closed book, closed Internet, closed phone, open mind. You are only allowed to use the knowledge you have in your brain. No dictionaries either.
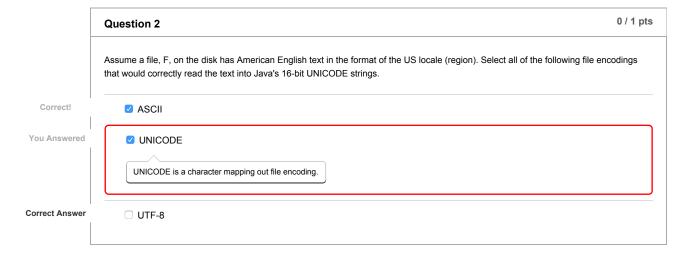
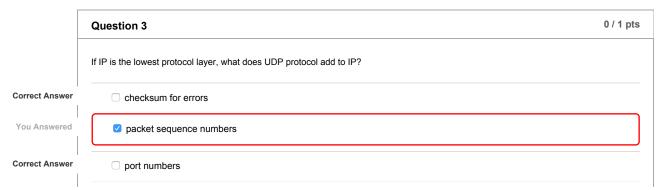|	Attempt	Time	Score
Attempt History			
LATEST	**Attempt 1**	9 minutes	0 out of 6 *

* Some questions not yet graded

Score for this quiz: **0** out of 6 *
Submitted Feb 17 at 1pm
This attempt took 9 minutes.

Question 1	**Not yet graded / 3 pts**

Assume you are working with one other developer at IBM and both of you have cloned a "central" repository at github: ibm/projX, which has a master branch and a feature branch called F that you have used to create a new feature for projX. Using only the keywords: test, compile, merge *b*, pull *b*, checkout *b*, resolve, push *b*, commit give the proper sequence for merging your feature branch F into the master. For example, you could say "merge foo, push, pull" if you wanted to.

Your Answer:
checkout F, compile, test, pull projX, compile, test, push

> Sequence should be checkout master, pull, checkout F, merge master, resolve, compile, test, commit, checkout master, merge F, push master.

Question 2	**0 / 1 pts**

Assume a file, F, on the disk has American English text in the format of the US locale (region). Select all of the following file encodings that would correctly read the text into Java's 16-bit UNICODE strings.

Correct!
☑ ASCII

You Answered
☑ UNICODE

> UNICODE is a character mapping out file encoding.

Correct Answer
☐ UTF-8

Question 3	**0 / 1 pts**

If IP is the lowest protocol layer, what does UDP protocol add to IP?

Correct Answer
☐ checksum for errors

You Answered
☑ packet sequence numbers

Correct Answer
☐ port numbers

☐ control bits for receipt / retry

Question 4   **0 / 1 pts**

What port number is reserved for web (HTTP) traffic?

You Answered

> 8080

Correct Answers   80

Quiz Score: **0** out of 6