Assignment 8

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment.

1) Which of the following is NOT true regarding Expert Evaluation?
   a) It is useful for quick and cheap evaluation
   b) It is used for subjective and objective evaluation
   c) It is typically done at the early stages of design
   d) Low-fidelity prototypes cannot be used

   No, the answer is incorrect. Score: 1 point
   Accepted Answers:
   1) a, b, c

2) Match the following:
   a) IQ
   b) Post-test questionnaire
   c) ASQ
   d) Type of questionnaires
   e) Pilot test questionnaire
   f) Pre-test questionnaire

   No, the answer is incorrect. Score: 1 point
   Accepted Answers:
   1) a, b, c

3) Suppose you have followed SUS method for evaluating an interactive system and got the following ratings for the five statements used in the SUS questionnaire: 51, 52, 53, 52, 51. Calculate and report the overall score of the system based on SUS according to the above ratings.

   No, the answer is incorrect. Score: 1 point
   Accepted Answers:
   1) 51, 52, 53, 52, 51

4) BUS score should be ____________ for a usable interactive system.
   a) 30 percent or higher
   b) 50 percent or higher
   c) 70 percent or higher
   d) 90 percent or higher

   No, the answer is incorrect. Score: 1 point
   Accepted Answers:
   1) b, d

5) Mental based evaluation comes under _______ of usability evaluation techniques.
   a) automated method
   b) non-automated method
   c) expert evaluation method

   No, the answer is incorrect. Score: 1 point
   Accepted Answers:
   1) a, b

6) Double-click of cognitive walkthrough method is
   a) this method is scenario-based
   b) this method needs high systems
   c) this method requires high-fidelity prototyping methods
   d) this method requires a big team

   No, the answer is incorrect. Score: 1 point
   Accepted Answers:
   1) a, d

7) Which of the following is NOT part of Nielsen’s 10 heuristics?
   a) User control and freedom
   b) Error prevention
   c) Consistency and standards
   d) User configuration and customization

   No, the answer is incorrect. Score: 1 point
   Accepted Answers:
   User configuration and customization

8) Empirical study involves deliberate setup and having to collect and analyze data.
   a) True
   b) False

   No, the answer is incorrect. Score: 1 point
   Accepted Answers:
   True

9) The first heuristic in Nielsen’s 10 heuristics is “the visibility of system status”. The status of a system should be visible within _______.
   a) 2 seconds
   b) 3 seconds
   c) 5 seconds
   d) 10 seconds

   No, the answer is incorrect. Score: 1 point
   Accepted Answers:
   2 seconds

10) Non-automated methods include expert evaluation and evaluation with self-reports.
    a) True
    b) False

    No, the answer is incorrect. Score: 1 point
    Accepted Answers:
    False