Assignment 4

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

1. How many man-hour is a man-month?
   a. 147
   b. 150
   c. 152
   d. 172
   No, the answer is incorrect. Score: 0
   Accepted Answers: a, b, c, d, cost, effort, duration

2. What is the following is the correct order in which a software project manager estimates various project parameters while using DOOMOM?
   a. cost, effort, duration
   b. cost, duration, effort
   c. cost, effort, duration
   d. cost, effort, duration
   No, the answer is incorrect. Score: 0
   Accepted Answers: a, cost, effort, duration

3. Which one of the following is NOT a factor for "Lines of code" being considered a poor software size metric?
   a. It is programming language dependent.
   b. It is parallelizable and simplified coding.
   c. It is programmer dependent.
   d. It is dependent on the complexity of the requirements.
   No, the answer is incorrect. Score: 0
   Accepted Answers: a, b, cost, effort, duration

4. Which one of the following estimating methods is most appropriate when detailed information about the project is lacking?
   a. Parametric Estimating
   b. Expert judgment technique
   c. Analogous-based historical
   d. Bottom-up
   No, the answer is incorrect. Score: 0
   Accepted Answers: a, b, c

5. Which one of the following is NOT a limitation of bottom-up estimation?
   a. It may overlook many of the system-level costs.
   b. It may be inaccurate because of the necessary information may not be available in the early phase.
   c. It tends to underestimate the overhead and overhead complexities of low-level components.
   d. It tends to be more time-consuming.
   No, the answer is incorrect. Score: 0
   Accepted Answers: a, b, c

6. Which one of the following is NOT a desirable characteristic of a good algorithmic estimation model?
   a. A clear procedure for estimation is provided
   b. Subjective factors are avoided
   c. Results are available for a wide range of parameter values
   d. Requires data that are accurately known only in future
   No, the answer is incorrect. Score: 0
   Accepted Answers: a, b, c

7. Which one of the following is NOT a key component in function point analysis?
   a. External inputs
   b. External outputs
   c. External operations
   d. Internal inquiries
   No, the answer is incorrect. Score: 0
   Accepted Answers: a, b, c

8. In function point analysis, how many general system characteristics are evaluated and used to compute the Value Adjustment Factor (VAF)?
   a. 12
   b. 13
   c. 14
   d. 15
   No, the answer is incorrect. Score: 0
   Accepted Answers: a, b, c

9. Which one of the following is NOT a disadvantage of function point analysis?
   a. It is labor-intensive.
   b. External testing is required.
   c. Does not consider algorithmic complexity of a function.
   d. It is cost-effective.
   No, the answer is incorrect. Score: 0
   Accepted Answers: a, b, c

10. Which one of the following can be most suitable for use in embedded system development project?
    a. STIRP function points
    b. Mark function points
    c. COCOMO function points
    d. None of the above
    No, the answer is incorrect. Score: 0
    Accepted Answers: a, b, c

Due on 2019-06-28, 23:59 IST.