Test Bank Questions ([20])

[System Integration]- [IT 440]

Developed by Eboni Hill

Reference: Effective Methods for Software and Systems Integration

* Reference: [List textbook and/or other sources used to create test bank]
1. Selecting a subcontractor for contracted software design/development is the responsibility of program and \_\_\_\_\_\_\_\_\_\_\_\_\_\_ managers.
2. Project
3. Software
4. Quality
5. Audit
6. Plan for subcontractors to provide required and necessary support to customers per specified requirements in production of work products.
7. Project Plan
8. Subcontractor Plan
9. Architecture Plan
10. Software/System Integration Environment
11. There is a lack of competition from other subcontractors to obtain assigned work.

Answer false

1. The planning for subcontracted work is performed during a program and project start-up \_\_\_\_\_\_\_\_\_ decisions are made to employ outside support.
2. After
3. Before
4. During
5. Once
6. This particular individual is an integral part of the team for software product development.
7. Software Subcontractor
8. Quality Manager
9. Project Leader
10. None of the above
11. The subcontractor plan will typically describe:
12. Risk Management
13. Configuration Management
14. The subcontractor’s personal work schedule
15. Budget description
16. A statement of work (SOW) will list subcontractor requirements.

Answer true

1. A list of requirements, expectations, and interfaces between the program and project are documented in a \_\_\_\_\_\_\_\_\_\_\_\_.
2. Project Plan
3. Subcontractor Plan
4. Audit Plan
5. Statement of Work
6. The software audit is comprised of peer reviews to be conducted at subcontractors’ site of business by defined dates as documented in the statement of work (SOW).

Answer false

1. The subcontractor plans that are audited must ensure the software test environment performs its intended function and meet contract requirements.

Answer true

1. Subcontractor process audit criteria are prepared and provided to the subcontractor \_\_\_\_\_\_\_\_ the audits are performed.
2. After
3. Before
4. During
5. None of the above
6. Software could be delivered in two ways. (Choose 2)
7. Media
8. Electronically
9. All of the above
10. None of the above
11. All subcontractor deliveries to a customer require receiving but inspection of the software work product is not necessary.

Answer false

1. What is the first item addressed on a Software Subscriber’s Plan?
2. Risk Management
3. The task for each subcontractor
4. Configuration Management
5. Schedules for delivery of work products
6. In an audit checklist, readiness review covers the following items:
7. Managements’ work schedule
8. Software Budget
9. Plans/procedures released
10. Software configured for test
11. The software subscriber’s plan identifies an approach to manage the required subcontractor’s efforts.

Answer true

1. The criteria that a system or component must satisfy to be accepted by a user, customer, or other authorized entity.
2. Audit
3. Acceptance Criteria
4. Validation
5. Verification
6. In a software subscriber’s audit checklist, there is a section listed that development and testing is required.

Answer true

1. Test failures are not recorded during test conduct, according to the subscriber’s audit checklist.

Answer false

1. The inspection performed to ensure software engineering requirements and processes have been applied to acceptance testing and delivery to customers.
2. Formal Testing
3. Functional Configuration Audit
4. First-Article Inspection
5. Critical Design Review