Test Bank Questions ([ 20])

[System Integration]- [IT 440]

Developed by Eboni Hill

Reference: Effective Methods for Software and Systems Integration

Developed by [Eboni Hill].

1. The initiation of planning starts at the \_\_\_\_\_\_\_\_\_ phase with the customer.

Answer Proposal

1. Program objectives identify \_\_\_\_\_ for the program with consideration of how it would be accomplished.

Answer Goals

1. Program objectives should be defined and technical and management disciplines, identified prior to the initiation of a plan.

Answer true

1. Effective programs that perform to defined objectives and within the scope are successful due to which two factors below:
2. Tasks or functions
3. How the work product performs
4. Customer satisfaction
5. Management support
6. When program objectives and the scope are considered, program managers can select the best approach to eliminate \_\_\_\_\_\_\_\_\_\_\_\_\_:
7. Roadblocks
8. Customer satisfaction
9. Integration
10. Management support
11. To avoid project failures, it is imperative that project managers and a team of systems and software engineers do the following:
12. Develop an approach for project planning
13. Ensure configuration control is in place
14. Oversee activities
15. All of the above
16. Often times software projects encounter obstacles due to uncertainty and confusion. Name at least one way to eliminate uncertainty or confusion within the team:
17. Structure daily meetings
18. Share ideas
19. Inform project managers of problems occurring
20. Listen and try to resolve complaints
21. Projects can have a “daily stand” meeting to address concerns or discuss issues?

Answer true

1. Communication planning principals define goals and objectives after the course of program and project planning.

Answer false

1. There are many planning ideas and decisions by managers that are not accepted by team members. Name one way a project manager could create chaos on a project.
2. Provide a scope for the team to know what is ahead
3. Involve systems and software teams to help with delivery schedules
4. Planning to adjust and accommodate change
5. Failure to identify risks that could have an impact on program and project planning
6. \_\_\_\_\_\_\_ and focus helps teams be more effective during software design/development activities.
7. Rewards
8. Ideas
9. Effective Planning
10. Concentration
11. When a software manager’s team or organization delivers software to a customer in a timely fashion is defined as:
12. Communication
13. Delay
14. Implementation
15. Execution
16. At the senior management level, managers assign responsibility, authority, and \_\_\_\_\_\_ to program and project managers or team leaders to define the software design/development to provide required support.
17. Incentives
18. Software
19. Accountability
20. Execution
21. Program and project schedules that are not understood from the start will not have a strong impact on resistance from team members.

Answer false

1. Software processes provide the \_\_\_\_\_\_ and effective planning when it is time for deliveries to software and systems integration facilities and the customer.
2. Framework
3. Deadline
4. Program
5. Software
6. Studies showed that when schedule, cost, and quality are not a top priority, a project is not successful.

Answer true

1. When struggles with everyday challenges and problems are ignored, a team may use the required team action cycle: Choose one example below of a team action cycle below:
2. Argue
3. Complain
4. Give Up
5. Keep Going
6. When there is a face-to-face meeting as one group, teams are able to agree on planning and project schedules. Choose two positive factors that might come about as a result of this face-to-face meeting as one group:
7. Meet and achieve team objectives
8. Argue
9. Resolve conflicts and issues
10. Give up
11. Teams have the privilege and are able to provide clear communication and their own opinions seem to be successful. Choose one example below of violation of a Team Code of Conduct:
12. Show trust in every individual
13. Be honest with your team
14. Lack of sharing ideas that show value
15. Stop whining or crying
16. All major software design/development activities require consistency in accordance with the steps outlined in the use of development planning. Choose the step that might not be included in planning.
17. Definition or updates of the process for each activity software activity
18. Preparation of vague implementation plans
19. Development of initial cost and schedule estimation and risks
20. Review and assessment of the work product and task requirements