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State Finished

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Time taken 8 secs

Grade 0.00 out of 35.00 (0%)

Question 1

Not answered

Marked out of 1.00

Which of the following is the best example of a roadblock to Agile implementation success?

Enter

- a. Resistance due to the existence of deeply established processes
- b. Changing requirements
- c. Customer feedback
- d. All requirements were not captured upfront

Your answer is incorrect.

Keep in mind, roadblocks can come from an individual, a group or the organization as a whole.

A roadblock can occur "when the company established and maintained prior processes at significant cost."

The correct answer is:

Resistance due to the existence of deeply established processes

Question 2

Not answered

Marked out of 1.00

Organizations that engage in extensive research, involve stakeholders and set up skunkworks projects are classified as being change _____.

Enter

- a. Resistors
- b. Seekers
- c. Harnessers
- d. Adverse

Your answer is incorrect.

Engaging in research is not a characteristic of a resistor or someone who is adverse, nor is it indicative of someone who is taking action to harness the power of change. Seekers is the right answer.

The correct answer is:

Seekers

Question 3

Not answered

Marked out of 1.00

What aspect of the team becomes more important with Agile methodology adoption?

Enter

- a. Teamwork
- b. Communication
- c. Schedule Management
- d. Cost Control

Your answer is incorrect.

Refer to the course presentation and articles.

The correct answer is:

Teamwork

Question 4

Not answered

Marked out of 1.00

What is the role of the Agile project manager with respect to hiring his/her team?

Enter

- a. Participate on the interview team if meeting schedules allow
- b. Participate directly in hiring the team members
- c. Delegate the responsibility for hiring team members to the Technical Lead on the project
- d. Have the project sponsor hire the team members.

Your answer is incorrect.

Agile leaders should pay attention to the composition of the team, and hire the best people -- who will thrive in an open, collaborative, and social environment and will put their team ahead of everything else _ and be excellent.

Refer to the course presentation and case study.

The correct answer is:

Participate directly in hiring the team members

Question 5

Not answered

Marked out of 1.00

Thinking back about the crux of this chapter, what you would suspect would **NOT** be a shortcoming with video conferencing?

Enter

- a. Distraction
- b. Duration
- c.
Verbal Communication
- d. Concentration

Your answer is incorrect.

All of the above are shortcomings except "Verbal Communication." There will be plenty of verbal communication during technologically supported meetings such as teleconferences.

The correct answer is:

Verbal Communication

Question 6

Not answered

Marked out of 1.00

In addition to leadership and trust, what is another area that the needs focus in order to achieve project success?

Enter

- a. Collaboration
- b. Communication
- c. Teamwork
- d. All of the above

Your answer is incorrect.

You need all three: motivation, communication and teamwork. Ideally the motivation comes from within, there are no secrets or information silos and the team works well together understanding they succeed or fail as a group.

The correct answer is:

All of the above

Question 7

Not answered

Marked out of 1.00

How can you eliminate communication waste?

Enter

- a. Utilize emails
- b. Utilize conference calls
- c. Utilize teleconferencing
- d. Utilize face-to-face contact

Your answer is incorrect.

One of the benefits of face-to-face contact: if you approach the source in-person for the information you seek, you may get what you need a lot faster.

Refer to the course presentation and articles.

The correct answer is:

Utilize face-to-face contact

Question 8

Not answered

Marked out of 1.00

Of the various Agile communication mediums, Sprint Backlog is classified as what sort?

Enter

- a. Meetings
- b. Informal
- c. Artifact
- d. None of the above

Your answer is incorrect.

Refer to the course presentation and articles.

The correct answer is:

Artifact

Question 9

Not answered

Marked out of 1.00

What is a metric that Agile projects do **NOT** naturally collect?

Enter

- a. Current iteration number
- b. Number of story points actually completed
- c. Incomplete story points
- d. Number of points added or removed from the release

Your answer is incorrect.

"Completed story points" is collected, not "Incomplete story points." Refer to the course presentation and articles.

The correct answer is:

Incomplete story points

Question 10

Not answered

Marked out of 1.00

What might be a question to ask when evaluating a team's velocity?

Enter

- a. Are we adding the same amount of functionality as we had for a previous equivalent time period?
- b. Is all the time devoted to eradicating bugs?
- c. Was productivity affected by any new process or tool?
- d. All of the above.

Your answer is incorrect.

The correct answer is "all of the above" Refer to the course presentation and articles.

The correct answer is:

All of the above.

Question 11

Not answered

Marked out of 1.00

These elements all facilitate the continuous pace of the project team **EXCEPT**:

Enter

- a. Stakeholders that are committed
- b. Project team members that are committed
- c. Iterations that are large
- d. Iterations that are not large

Your answer is incorrect.

"Using small iterations, committed stakeholders and committed teams helps keeping the pace up and on a constant level..."

"Having a constant pace of development without "all nighters" and deadline hunts, helps us avoid burnouts and to pursuit a sustainable working environment. "

Reference: <https://www.toolbox.com/tech/big-data/blogs/8-agile-processes-promote-sustainable-development-the-sponsors-developers-and-users-should-be-able-to-maintain-a-constant-pace-indefinitely-060909/>

The correct answer is:

Iterations that are large

Question 12

Not answered

Marked out of 1.00

You want to select the type of communication that is the most robust and with the most efficacy. Which should you choose?

Enter

- a. Face-to-Face Conversation with Whiteboard
- b. Face-to-Face Conversation
- c. Phone Conversation
- d. Video Conversation

Your answer is incorrect.

Refer to the course presentation and articles.

The correct answer is:

Face-to-Face Conversation with Whiteboard

Question 13

Not answered

Marked out of 1.00

For a project team that is agile , what should be the role of the team leader?

Enter

- a. Take a hands-off approach and allow the team to self-organize.
- b. Allow the team to self-organize but provide nudges when necessary.
- c. Provide minimal direction since this is the team's first crack at it.
- d. Be prescriptive with instructions since the team has no prior experience with Agile.

Your answer is incorrect.

Self-organizing may not be the right starting point for a team that is new to Agile. Having someone there to provide direction would help...

The correct answer is:

Provide minimal direction since this is the team's first crack at it.

Question 14

Not answered

Marked out of 1.00

Ways to facilitate the formation of self-organizing teams include:

Enter

- a. Make suggestions to the project team.
- b. Work with project team to identify what constitutes project success.
- c. Get together with project team to remove project obstacles.
- d. All of the above

Your answer is incorrect.

Refer to the course presentation and articles.

The correct answer is:

All of the above

Question 15

Not answered

Marked out of 1.00

What is a basic understanding that successful Agile managers know about their role with the team?

Enter

- a. They should follow strict command and control organizational structure for Agile to succeed.
- b. The organization chart should be turned upside down, meaning the manager works for the team.
- c. Teams should be self-governing; the manager can be absent and the team will still succeed.
- d. The manager should focus on managing the team; leading is left up to the senior managers/leaders in the organization.

Your answer is incorrect.

The manager works for the team. Not the other way around. Their role is to provide the necessary support to enable the team to perform consistently at their best. They do this by making sure the team has everything they need to deliver, and by removing any obstacles that get in their way or slow the team down.

Refer to the course presentation and articles.

The correct answer is:

The organization chart should be turned upside down, meaning the manager works for the team.

Question 16

Not answered

Marked out of 1.00

What is one topic that is discussed at an Agile kickoff meeting?

Enter

- a. Which requirements from the backlog will be included in this sprint or iteration.
- b. Scheduling of the team party.
- c. The plan for requirements definition for the sprint.
- d. The product delivered from the last sprint or iteration.

Your answer is incorrect.

Refer to the course presentation and articles.

The correct answer is:

Which requirements from the backlog will be included in this sprint or iteration.

Question 17

Not answered

Marked out of 1.00

What actions can be taken to drive Agile into large project teams?

Enter

- a. Frequent demos
- b. Long lasting teams
- c. Continuous integration
- d. All of the above

Your answer is incorrect.

Many things can be done to drive Agile into large project teams -- frequent demos, continuous integration, long lasting teams, and common user stories.

Refer to the course presentation and case study.

The correct answer is:

All of the above

Question 18

Not answered

Marked out of 1.00

How many projects can a great Scrum Master handle at a time?

Enter

- a. Three or more
- b. Two
- c. One
- d. Five or more

Your answer is incorrect.

Especially when first starting out, it is recommended that the Scrum Master be a full time facilitator, responsible for a team of up to seven members.

Refer to the course presentation and articles.

The correct answer is:

One

Question 19

Not answered

Marked out of 1.00

Teams that self-organize can create knowledge for an organization. They are able to do so because:

Enter

- a. They have decision-making autonomy
- b. They are constantly learning
- c. They are clear on the requirements of the customer
- d. All of the above

Your answer is incorrect.

Refer to the course presentation and articles.

The correct answer is:

All of the above

Question 20

Not answered

Marked out of 1.00

What are primary attributes of a good Scrum Master?

Enter

- a. Humble
- b. Collaborative
- c. Committed
- d. All of the above

Your answer is incorrect.

Good Scrum Masters have all of these attributes and more -- Responsible, Humble, Collaborative, Committed, Influential, and Knowledgeable.

Refer to the course presentation and articles.

The correct answer is:

All of the above

Question 21

Not answered

Marked out of 1.00

What would be the single keyword that mostly differentiates large projects from Agile?

Enter

- a. Planning
- b. Reporting
- c. Risk
- d. None of the above

Your answer is incorrect.

Agile advocates smaller projects with lower overall costs and risks. Reporting, planning are common in both approaches but may vary in approach.

The correct answer is:

Risk

Question 22

Not answered

Marked out of 1.00

In light of your understanding about the risks involved with mega-projects implementation, what is your biggest concern about applying waterfall on large projects?

Enter

- a. It requires modular approach with lots of oversight and hands on management.
- b. It requires users to fully describe what they want up front and to wait years until the system is finished.
- c. Early production prototypes of the product might not fully represent the end product
- d. Agile and Waterfall implementation costs are almost the same for similar projects

Your answer is incorrect.

Large Waterfall projects requires full documentation upfront and takes long time to deliver. Modular approach and prototypes are characteristics of Agile. Costs of Agile and Waterfall usually are not the same for large projects due to risk involved

The correct answer is: It requires users to fully describe what they want up front and to wait years until the system is finished.

Question 23

Not answered

Marked out of 1.00

You wanted to introduce your first Agile project in your process addicted environment, what step(s) would you follow to ensure buy-in?

Enter

- a. Form a powerful guiding coalition
- b. Create and communicate project's vision
- c. Plan for and create short-term wins
- d. All of the above

Your answer is incorrect.

These are all valid steps to follow when you are trying to promote Agile in your organization. Its good to create coalition of powerful coworkers who believe in Agile and plan for short term wins to show benefits

The correct answer is:

All of the above

Question 24

Not answered

Marked out of 1.00

What would be one of the main drivers for Agile adoption in organizations?

Enter

- a. Projects are built around motivated individuals, who should be trusted
- b. Proper documentation should coexist with each design iteration
- c. Sequential development process that leads to customer satisfaction
- d. Their design is stable and doesn

Your answer is incorrect.

Agile puts more emphasis on people and motivation. Documentation, sequential process are characteristics of Waterfall. Agile is used for major makeover where as Waterfall would be more suitable for development for already stable programs

The correct answer is:

Projects are built around motivated individuals, who should be trusted

Question 25

Not answered

Marked out of 1.00

All of the following can be good selling points to introduce Agile to a process based organization, except?

Enter

- a. Accelerated path to complete requirements.
- b. Customer satisfaction through rapid delivery
- c. Elimination of process ambiguity
- d. Regular adaptation to changing circumstances

Your answer is incorrect.

In a waterfall and process addicted environment, it would be hard to criticize existing worshiped processes. Its better to advertise other Agile benefits that can positively affect the bottom line

The correct answer is:

Elimination of process ambiguity

Question 26

Not answered

Marked out of 1.00

If you are introducing Agile in a big organization that is process driven, what would be your selection criteria for the pilot project?

Enter

- a. Identifying the right pilot project is important for Agile transformation. Pilot project should be important and visible, shouldn't be complex with minimum dependencies on other projects. Preferably should have a duration between 6-9 months as four weeks is too short to show impact
- b. Bit complex to show value
- c. Important and visible
- d. Four weeks duration

Your answer is incorrect.

Identifying the right pilot project is important for Agile transformation. Pilot project should be important and visible, shouldn't be complex with minimum dependencies on other projects. Preferably should have a duration between 6-9 months as four weeks is too short to show impact

The correct answer is:

Important and visible

Question 27

Not answered

Marked out of 1.00

Your organization's COO recently heard about Agile and is particularly excited about its prospects. She asks you about working software for the customer to review, and the number of program features that should be available when sharing with the customer. You say:

Enter

- a. It should include numerous features, otherwise its not worth showing.
- b. Actual features are not necessary to show. Documentation of anticipated features would suffice.
- c. Depending on team progress, there may not be many.
- d. The customer and the team should agree on the amount of features to be previewed.

Your answer is incorrect.

In early iterations of a new project, the team may not deliver many features.

The correct answer is:

Depending on team progress, there may not be many.

Question 28

Not answered

Marked out of 1.00

Agile has been gaining momentum in several government agencies. What are the main drivers for Agile adoption within government?

Enter

- a. Tightening federal budgets
- b. Increased demand on technology
- c. Deliver critical mission functionality more quickly and with less risk
- d. All of the above

Your answer is incorrect.

Several federal agencies have moved to Agile for some or all of their IT development projects because of tightening federal budgets, increased demand on technology and to deliver critical mission functionality more quickly and with less risk.

Reference: <https://www.informationweek.com/applications/fbis-sentinel-project-5-lessons-learned/d/d-id/1105637>

The correct answer is:

All of the above

Question 29

Not answered

Marked out of 1.00

When you start executing your Agile adoption plan, what signs can you look for to indicate that your organization may not be serious about adopting Agile?

Enter

- a. Use of mini-Waterfall
- b. Focus on delivery of projects vs. products and services
- c. Lack of leadership support
- d. All of the above

Your answer is incorrect.

All of these can indicate that your organization is not fully on board or understanding how to adopt Agile effectively; lack of leadership is a major red flag. Reference: <http://www.scrumalliance.org>

The correct answer is:

All of the above

Question 30

Not answered

Marked out of 1.00

Based on the case study and what you've learned thus far about Agile, what first step do most companies take when attempting the move to Agile?

Enter

- a. Send the team to an off-site
- b. Clean house and bring in new team members
- c. Bring in a trainer
- d. Start with one project

Your answer is incorrect.

Most companies first approach Agile by bringing in a trainer to start building knowledge within the team. This only addresses the awareness and does not give the team real experience nor the benefits of a real Agile effort.

The correct answer is:

Bring in a trainer

Question 31

Not answered

Marked out of 1.00

Agile practices distance themselves from overly complex structures in favor of more adaptable ones.

Is this True or False?

Enter

Select one:

- True
- False

Agile provides a quick, flexible way of working which builds in feedback from the team at every stage.

Reference: <https://www.axelos.com/news/differences-agile-structured-project-management>

The correct answer is 'True'.

Question 32

Not answered

Marked out of 1.00

What clues would indicate that your organization uses a form of Waterfall methodology?

Enter

- a. Sequential design process, where sign-offs are required before you can start on the next phase
- b. Open to requirement changes at any time
- c. Iterative design process
- d. Design is not fully documented

Your answer is incorrect.

An indicator of the use of Waterfall methodology would be a sequential design process with signoffs. The other responses could indicate a form of Agile methodology is being used.

The correct answer is:

Sequential design process, where sign-offs are required before you can start on the next phase

Question 33

Not answered

Marked out of 1.00

If you could choose where to start with Agile in your organization, based on the readings, what would you recommend?

Enter

- a. Smaller projects, because Agile will reduce the overhead
- b. A medium size project to balance the risks
- c. A large, visible program so that the organization will feel the impact
- d. An internal project with no external stakeholders

Your answer is incorrect.

Agile methods are good at reducing overheads, such as, rationale, justification, documentation and meetings, keeping them as low as is possible.

The correct answer is:

Smaller projects, because Agile will reduce the overhead

Question 34

Not answered

Marked out of 1.00

When trying to "sell" Agile methods in your organization, what viewpoint will you bring to your management about Agile vs. Top Down (BDUF) or Waterfall methods?

Enter

- a. We need to eliminate all top down (BDUF) or Waterfall practices for Agile to be successful.
- b. There can be a place for aspects of top down (BDUF) or Waterfall in an organization that adopts Agile, we need to find the right place.
- c. We should expect the transition to Agile to take five years or more.
- d. Organizations that do not adopt Agile within the next six months will find themselves losing market share.

Your answer is incorrect.

Depending on the size of your organization and projects, you may want and need to retain certain aspects of top down (BDUF) or Waterfall methods.

The correct answer is:

There can be a place for aspects of top down (BDUF) or Waterfall in an organization that adopts Agile, we need to find the right place.

Question 35

Not answered

Marked out of 1.00

Which of the following is true about successful adoption of Agile?

Enter

- a. Agile can be rolled out as a documented process
- b. Some organizations can never become Agile
- c. Agile is a culture not a process
- d. It is not possible to implement Agile if you are not a software development company

Your answer is incorrect.

You could be doing Agile without using recommended practices and you could perform all the recommended practices and still not be Agile.

The correct answer is:

Agile is a culture not a process

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