System analysis

(1)An agile approach emphasizes continuous feedback, and each incremental step is affected by what was learned in the prior steps.

<mark>A -true</mark>

B -false

••

(2) one of the tools of   o-omodel   is

<mark>A -use case</mark>

B -flowshart

••

(3) Agile methods typically use…….., which represents a series of iterations based on user feedback

<mark>A -spiral model</mark>

B -predictive model

Iteration =sprint
••

(4) one of the tools of Agile

A -use case

<mark>B -user story</mark>

••

(5) ……a document that identifies four key values and 12 principles that is developers should use to guide their work .

A - Agile methods

<mark>B -Agile manifesto</mark>

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(6)which of the following is the the important and last key value of Agile manifesto

a- Customer collaboration over contract negotiation

b -Responding to change over following a plan

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(7)XP projects deliver results sooner than even the RAD approaches, and they rarely get bogged down in gathering requirements for the system PROGRAMMING

a-true

b-false

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(8) EXTREME PROGRAMMING Founded on four core values: communication, simplicity, feedback, and prediction

a-true

b-false

courage not predicion

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(9) An XP project begins with …….. that describe what the system needs to do. Then, programmers code in small, simple modules and test to meet those needs

a-use cae

b-user story

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(10) Scrum is a term that is well known to rugby fans. In rugby, a scrum is used to start a game.

a-true

<mark>b-false</mark>

to restart not start

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(11) the creators of the ……… method believe that no matter how much you plan, as soon as the software begins to be developed, chaos breaks out and the plans go out the window

a-Extreme programming

<mark>b-scrum</mark>

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(12)WHICH OF the following do not have a designated team leader

a-xp

b<mark>-scrum</mark>

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(13) in scrum method Teams organize themselves in a symbiotic manner and set their own goals for each sprint (iteration). Once a sprint has begun, Scrum teams do not consider any additional requirements.

<mark>a-true</mark>

b-false

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(14) the sprint(iteration)   in scrum takes around 2-4 weaks
a<mark>-true</mark>

b-false

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(15) one of the following is a set of practices that combines software development and IT operations. It aims to shorten the systems development life cycle and provide continuous delivery with high software quality

a-agile

b-DevOps

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(16) DevOps is complementary with Agile software development; several DevOps aspects came from Agile methodology.

a-true

b-false

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(17) The Merging of DevOps and Agile approaches improve the quality and decrease the time of project for 77%

a-true

b-false 37%

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(18) ….. provides developer services to support teams to plan work, collaborate on code development, and build and deploy applications

a- Microsoft Azure DevOps

b-microsoft visio

(19…… improve the communication between the customer with development team

A-AGILE

B-devops

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(20)…. can address the gap between development and operation team within a cloud environment .

a-agile

b-dev ops

....

(21) All Cloud DevOps Environments now merge the 2 methods to solve the problem Like Azure DevOps

    a-true

    b-false

....

انتهت الاسئلة ❧

«العِـلـمُ يَرفع بَيتًا لا عِـماد لـهُ

والجهل يهدم بيتَ العِزّ والشرف»

إن أحسنت فمن الله، وإن أخطأت فمن نفسي والشيطان.

سبحانك اللهُم وبحمدك أشهد أن لا إله إلا أنت أستغفرك وأتوب إليك