



You can view this report online at : <https://www.hackerrank.com/x/tests/798270/candidates/16143384/report>

Full Name:

thomas zangari

Email:

gonzales1609@gmail.com

Test Name:

AD - KBA -Agile & SCRUM Methodologies

Taken On:

4 Aug 2020 09:16:56 EDT

Time Taken:

33 min 10 sec/ 60 min

City:

Richmond

Course:

[TEK Boston] 2020-Java Developer 01

Resume:

[https://hackerrank-resumes.s3.amazonaws.com/8107755/Fuwt2TI95luLxRLtHC21VQCQqamSVAIPZdQ8Xja1TleAghWPMUyGUFh\\_VkU7bH15Ag/Thomas\\_Zangari.pdf](https://hackerrank-resumes.s3.amazonaws.com/8107755/Fuwt2TI95luLxRLtHC21VQCQqamSVAIPZdQ8Xja1TleAghWPMUyGUFh_VkU7bH15Ag/Thomas_Zangari.pdf)

Invited by:

Customized

Invited on:

3 Aug 2020 17:00:36 EDT

Skills Score:

Tags

Agile

122.5/150

Score:

81.7%

122/150

scored in **AD - KBA -Agile & SCRUM Methodologies** in 33 min 10 sec on 4 Aug 2020 09:16:56 EDT


Recruiter/Team Comments:

No Comments.

	Question Description	Time Taken	Score	Status
Q1	Who is responsible for... > Multiple Choice	2 min 3 sec	5/ 5	✓
Q2	Product Owner ensures that product backlog is visible to everyone... > Multiple Choice	24 sec	5/ 5	✓
Q3	Why are Sprints usually ... > Multiple Choice	59 sec	5/ 5	✓
Q4	A customer requests a report that summarizes functionality... > Multiple Choice	1 min 13 sec	2.5/ 5	⚠
Q5	What is the definition of... > Multiple Choice	41 sec	5/ 5	✓
Q6	Which of the following is ... > Multiple Choice	34 sec	5/ 5	✓
Q7	Near the end of a Sprint... > Multiple Choice	1 min 33 sec	0/ 5	✗
Q8	A 200 member project team... > Multiple Choice	57 sec	5/ 5	✓

Q9	Product Owner tells and explains about... > Multiple Choice	53 sec	5/ 5	✓
Q10	During the Sprint Planning meeting... > Multiple Choice	1 min 8 sec	5/ 5	✓
Q11	A Manager requests to attend the daily stand-up meeting... > Multiple Choice	21 sec	5/ 5	✓
Q12	Every single Sprint ends with publicly deploying... > Multiple Choice	1 min 36 sec	5/ 5	✓
Q13	Who is present during ... > Multiple Choice	35 sec	5/ 5	✓
Q14	Which of the following is NOT a reason... > Multiple Choice	1 min 42 sec	0/ 5	✗
Q15	Which of the following is... > Multiple Choice	26 sec	5/ 5	✓
Q16	Why does the Daily Scrum need to be... > Multiple Choice	44 sec	5/ 5	✓
Q17	What is listed on... > Multiple Choice	40 sec	5/ 5	✓
Q18	Which Scrum ritual is meant to look back... > Multiple Choice	50 sec	5/ 5	✓
Q19	Which of the following scenarios best describes... > Multiple Choice	1 min 9 sec	5/ 5	✓
Q20	The Exit Criteria gives the prerequisite... > Multiple Choice	39 sec	5/ 5	✓
Q21	What are some problems ... > Multiple Choice	1 min 49 sec	0/ 5	✗
Q22	What is one of the things... > Multiple Choice	20 sec	5/ 5	✓
Q23	You are the Product Owner on... > Multiple Choice	30 sec	5/ 5	✓
Q24	Which of the following is NOT... > Multiple Choice	32 sec	5/ 5	✓
Q25	A Sprint just concluded and it was a disaster... > Multiple Choice	1 min 11 sec	0/ 5	✗
Q26	What does "SDLC" stand... > Multiple Choice	9 sec	5/ 5	✓
Q27	In a Scrum project, when would a requirement... > Multiple Choice	51 sec	5/ 5	✓
Q28	Which of the following is NOT one of the three... > Multiple Choice	1 min 50 sec	5/ 5	✓
Q29	A team selects a Product Backlog Item (PBI) for the Sprint Backlog... > Multiple Choice	1 min 31 sec	0/ 5	✗
Q30	In the Scrum Framework... > Multiple Choice	2 min 17 sec	5/ 5	✓

QUESTION 1



Correct Answer

Score 5

Who is responsible for... > Multiple Choice 


Agile

QUESTION DESCRIPTION

Who is responsible for upkeeping the Sprint Backlog?

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)

☒ The Development Team


☐ The Scrum Master

☐ The Stakeholders

☐ The Product Owner

No Comments

QUESTION 2



Correct Answer

Score 5

Product Owner ensures that product backlog is visible to everyone... > Multiple Choice 

Agile


QUESTION DESCRIPTION

Product Owner ensures that product backlog is visible to everyone. This is an example of which of the following pillars of empirical process control in Scrum?

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)

☐ Adaptation


☒ Transparency

☐ Inspection

☐ Showing Off

No Comments

QUESTION 3



Correct Answer

Score 5

Why are Sprints usually ... > Multiple Choice

Agile

QUESTION DESCRIPTION


Why are Sprints usually 1 month long?

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)

☐

Because Sprints that are too short can exhaust a Development Team



☒


To keep the complexity of each Increment low, but maintain high efficiency

☐

Because it shouldn't take more than 1 month to develop any new features☐

No Comments

QUESTION 4



Correct Answer

Score 2.5

A customer requests a report that summarizes functionality... > Multiple Choice


Agile

QUESTION DESCRIPTION

A customer requests a report that summarizes functionality added and defects found and fixed, right at the end of a Sprint. Who may best prepare this report? (Select all that apply)

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)



☒

The team

☐

This type of report should not be prepared.




☐

The Scrum Master☒

No Comments

QUESTION 5



Correct Answer

Score 5

What is the definition of... > Multiple Choice 

Agile

QUESTION DESCRIPTION

What is the definition of the Velocity of a Team?

CANDIDATE ANSWER


Options: (Expected answer indicated with a tick)

☐

 A shared understanding of how fast a Sprint must be done.

☐

 The optimum Work in Progress limit for each Sprint.



☒


 The number of Story Points a Team can finish in 1 Sprint.

☐

 The sum of all completed Sprint Backlog Items.

No Comments

QUESTION 6



Correct Answer

Score 5

Which of the following is ... > Multiple Choice 

Agile

QUESTION DESCRIPTION


Which of the following is NOT true about Daily Scrums?

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)

☐

 It is usually held at the same time every day to reduce any confusion



☒

 This is the time for discussing detailed, 1-on-1 matters


☐

 They can also be called "stand-up meetings" where the Development team is literally standing up

☐

 The purpose is to keep everyone on the same page, and inspect progress towards the Sprint Goal

No Comments



<div>QUESTION 7</div> <div></div> <div>Wrong Answer</div>	<div>Near the end of a Sprint... &gt; Multiple Choice <div>Agile</div></div> <div>QUESTION DESCRIPTION</div> <div>Near the end of a Sprint, the team realizes that they will not be able to complete the stories they had committed to. What is the best course of action for the team?</div> <div>CANDIDATE ANSWER</div> <div>Options: (Expected answer indicated with a tick)</div> <div><div><input type="radio"/></div>Decide on a new definition of 'done' for the Sprint Backlog Items.</div> <div><input type="radio"/></div> During Daily Scrum have Scrum Master move the uncompleted item back into the Product Backlog.
---	--

☒




☐Ask the Product Owner to decide which stories can be delayed until the next Sprint.

No Comments

<div>QUESTION 8</div> <div></div> <div>Correct Answer</div>	<div>A 200 member project team... &gt; Multiple Choice <div>Agile</div></div> <div>QUESTION DESCRIPTION</div> <div>A 200 member project team is working on a large and complex system with multiple sub-systems. They would like to start using the Agile Scrum methodology. As a Scrum Master, what would your best advice be?</div> <div>CANDIDATE ANSWER</div> <div>Options: (Expected answer indicated with a tick)</div> <div><div><input type="radio"/></div>Scrum is not suited for such a large project. The team should clearly use the Waterfall method or the Crystal Clear method</div> <div><div></div><input checked="" type="radio"/>Agree on a logical sub-division of the system so that smaller Scrum teams can work on subsystems and can add tangible value.</div> <div><input type="radio"/></div> Ask all potential members of the project team to have a meeting first and decide if they agree to use Scrum.
--	---

No Comments

QUESTION 9



Correct Answer

Score 5

Product Owner tells and explains about... > Multiple Choice 

Agile


QUESTION DESCRIPTION

Product Owner tells and explains about the most prioritized product backlog items, development team asks questions about unclear points and every developer makes an estimation for the explained item. These are done during:

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)

☐ Sprint Review


 ☒ Sprint Planning

☐ Sprint Retrospective

☐ Daily Scrum

No Comments

QUESTION 10



Correct Answer

Score 5

During the Sprint Planning meeting... > Multiple Choice 

Agile


QUESTION DESCRIPTION

During the Sprint Planning meeting, an item in the Product Backlog is not clear to the Development Team. Who must clarify the requirements of the Product Backlog item?

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)

☐ Volunteering Developer


 ☒ Product Owner

☐ Owner of the Item

☐ Scrum Master

No Comments

QUESTION 11



Correct Answer

Score 5

A Manager requests to attend the daily stand-up meeting... > Multiple Choice

Agile

QUESTION DESCRIPTION

A Manager requests to attend the daily stand-up meeting so that he can be more responsive to the team by being aware of the team's progress and issues. As the Scrum Master, what should you do?

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)

☐ Scrum Master has no say as to who will participate in a team meeting.


☐ Allow the Product Owner to participate like any other team member.

☐ Turn down the request as the daily stand-up is only for the team.

☒ Allow the Product Owner to participate in 'listen-only' mode.

No Comments

QUESTION 12



Correct Answer

Score 5

Every single Sprint ends with publicly deploying... > Multiple Choice

Agile

QUESTION DESCRIPTION

Every single Sprint ends with publicly deploying the new feature that has been completed during the Sprint.

CANDIDATE ANSWER










Options: (Expected answer indicated with a tick)



☐ True

☒ False


No Comments



<div>QUESTION 13</div> <div>Correct Answer</div> <div>Score 5</div>	<div>Who is present during ... &gt; Multiple Choice <div>Agile</div></div> <div>QUESTION DESCRIPTION</div> <div>Who is present during a Sprint Review Meeting? (Check All That Apply)</div> <div>CANDIDATE ANSWER</div> <div>Options: (Expected answer indicated with a tick)</div> <div><div><input checked="" type="checkbox"/></div> <div> The Development Team</div></div> <div><div><input checked="" type="checkbox"/></div> <div> The Product Owner</div></div> <div><div><input checked="" type="checkbox"/></div> <div> Stakeholders</div></div> <div><div><input checked="" type="checkbox"/></div> <div> The Scrum Master</div></div> <div>No Comments</div>
---	---

<div>QUESTION 14</div> <div>Wrong Answer</div> <div>Score 0</div>	<div>Which of the following is NOT a reason... &gt; Multiple Choice <div>Agile</div></div> <div>QUESTION DESCRIPTION</div> <div>Which of the following is NOT a reason to have a Sprint Review?</div> <div>CANDIDATE ANSWER</div> <div>Options: (Expected answer indicated with a tick)</div> <div><div><input type="radio"/></div> <div>For the Development Team to answer any questions the investors/stakeholders have about this Increment</div></div> <div><div><input checked="" type="radio"/></div> <div>To get feedback on the Increment that was completed during the Sprint</div></div> <div><div><input type="checkbox"/></div> <div>To reflect on problems which have occurred during the Sprint</div></div> <div><div><input type="checkbox"/></div> <div>For the Product Owner to present the Increments as "Done"</div></div> <div>No Comments</div>
--	---

QUESTION 15



Correct Answer

Score 5

Which of the following is... > Multiple Choice 

Agile

QUESTION DESCRIPTION

Which of the following is not a stage of the SDLC?


CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)

☐ Design

☐ Requirement Analysis


☐ Testing



☒ Environment Setup

No Comments

QUESTION 16



Correct Answer

Score 5

Why does the Daily Scrum need to be... > Multiple Choice 

Agile


QUESTION DESCRIPTION

Why does the Daily Scrum need to be held at the same location and time?

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)

☐ The booking of a room needs to be done in advance for the duration of the Sprint.




☒ The constant time and place is best for continuity of the Scrum framework.

☐ The Project Manager needs to get the status updates at a given time every day.

☐ Because more than likely the Scrum Master has multiple sprint teams and he/she will be confused.

No Comments

QUESTION 17



Correct Answer

Score 5

What is listed on... > Multiple Choice 

Agile

QUESTION DESCRIPTION

What is listed on the Sprint Backlog?

CANDIDATE ANSWER


Options: (Expected answer indicated with a tick)

☐

 The Company's marketing deadlines

☐

 A list of items that were already completed during the previous Sprint.




☒ A detailed list of PBI's to be completed during a Sprint.

☐

 A general list of prioritized features for the product.

No Comments

QUESTION 18



Correct Answer

Score 5

Which Scrum ritual is meant to look back... > Multiple Choice 

Agile

QUESTION DESCRIPTION

Which Scrum ritual is meant to look back and improve upon the finished Sprint?

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)

☐


 Sprint Planning

☐

 Sprint Review

☐

 Daily Scrum



☒ Sprint Retrospective

No Comments

QUESTION 19

Correct Answer

Score 5

Which of the following scenarios best describes... > Multiple Choice Agile

QUESTION DESCRIPTION

Which of the following scenarios best describes the importance of Transparency on a Scrum Team?

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)

The Scrum Team completes a Sprint for a new feature on an app, but the market currently shows that the feature is already outdated, and can be done differently

The Development Team goes through thorough testing of the latest feature they built

The Scrum Team goes over their tasks on a daily basis to make sure that everyone is on the same page

The Scrum Team made a few mistakes during the previous Sprint, which they plan on preventing for the upcoming Sprint

No Comments

QUESTION 20

Correct Answer

Score 5

The Exit Criteria gives the prerequisite... > Multiple Choice Agile

QUESTION DESCRIPTION

The Exit Criteria gives the prerequisite items that must be completed by the time testing begins.

CANDIDATE ANSWER


Options: (Expected answer indicated with a tick)

True

False

No Comments

QUESTION 21



Wrong Answer

Score 0

What are some problems ... > Multiple Choice 


Agile

QUESTION DESCRIPTION

What are some problems with the Waterfall Methodology? (Check All That Apply)

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)




☐

Because the phases are sequential, any delays in one phase will slow down the entire development process

☐

All bugs will be worked out before the product is published



☒


Requirements may change during development, which affects deadlines and may require for phases to be repeated

☐

The CTO is unable to see the daily progress during development

No Comments

QUESTION 22



Correct Answer

Score 5

What is one of the things... > Multiple Choice 

Agile

QUESTION DESCRIPTION

What is one of the things the Scrum Master responsible for?

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)

☐


A Product Increment.

☐

Enforcing the tenets of 'Scrum'.

☐

Managing the Product Backlog.







☒


Coaching the Development Team in self-organization and cross-functionality.

No Comments


/

<div>QUESTION 23</div> <div><div>Correct Answer</div></div>	<div>You are the Product Owner on... &gt; Multiple Choice <div>Agile</div></div>
<div>Score 5</div>	<div>QUESTION DESCRIPTION</div> <div>You are the Product Owner on a Scrum Team, and are currently mid-Sprint. Which of the following is NOT one of your responsibilities?</div>
	<div>CANDIDATE ANSWER</div> <div>Options: (Expected answer indicated with a tick)</div> <div><div><input type="radio"/></div> Communicating with Stakeholders/CTO the progress of your team's work</div> <div><div></div> <div><input checked="" type="radio"/> Making sure the Daily Scrums (Stand-up Meetings) are occurring on time every day</div></div> <div><div><input type="radio"/></div> Making sure that the tasks in the Sprint Backlog align with the proper Product Backlog goals</div> <div><div><input type="radio"/></div> Keeping the Product Backlog up to date</div> <div>No Comments</div>

<div>QUESTION 24</div> <div><div>Correct Answer</div></div>	<div>Which of the following is NOT... &gt; Multiple Choice <div>Agile</div></div>
<div>Score 5</div>	<div>QUESTION DESCRIPTION</div> <div>Which of the following is NOT something you update your team with during Standup Meetings/Daily Scrum...</div>
	<div>CANDIDATE ANSWER</div> <div>Options: (Expected answer indicated with a tick)</div> <div><div><input type="radio"/></div> What you will commit to today</div> <div><div><input type="radio"/></div> If you have any impediments (obstacles) preventing you from continuing your work</div> <div><div></div> <div><input checked="" type="radio"/> Going into detail about your test script steps</div></div> <div><div><input type="radio"/></div> What task you worked on yesterday</div> <div>No Comments</div>


<div>QUESTION 25</div> <div> Wrong Answer</div> <div>Score 0</div>	<div>A Sprint just concluded and it was a disaster... &gt; Multiple Choice <div>Agile</div></div> <div>QUESTION DESCRIPTION</div> <div>A Sprint just concluded and it was a disaster. None of the planned stories were completed and the review had to be cancelled. Senior management wants to establish accountability for this. Who is ultimately accountable for the success or failure of a Scrum project?</div> <div>CANDIDATE ANSWER</div> <div>Options: (Expected answer indicated with a tick)</div> <div><div><input type="radio"/></div> The Product Owner</div> <div><div><input checked="" type="radio"/></div> The Scrum Master</div> <div><div><input type="radio"/></div> Senior Management</div> <div><div><input checked="" type="radio"/></div> The Development Team</div>
--	---

No Comments

<div>QUESTION 26</div> <div> Correct Answer</div> <div>Score 5</div>	<div>What does "SDLC" stand... &gt; Multiple Choice <div>Agile</div></div> <div>QUESTION DESCRIPTION</div> <div>What does "SDLC" stand for?</div> <div>CANDIDATE ANSWER</div> <div>Options: (Expected answer indicated with a tick)</div> <div><div><input type="radio"/></div> Software Downloadable Content</div> <div><div><input checked="" type="radio"/></div> Software Development Life Cycle</div> <div><div><input type="radio"/></div> Systems Driven Life Cycle</div> <div><div><input type="radio"/></div> Software Development Learning Cycle</div>
---	--

No Comments

QUESTION 27



Correct Answer

Score 5


In a Scrum project, when would a requirement... > Multiple Choice Agile

QUESTION DESCRIPTION

In a Scrum project, when would a requirement get added to the Product backlog?

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)



☒ When the customer requests a new requirement.


☐ When the team works on it for a particular release.

☐ When testing of the item from Sprint backlog fails.

☐ When it is developed, but cannot yet be released.

No Comments

QUESTION 28



Correct Answer

Score 5


Which of the following is NOT one of the three... > Multiple Choice Agile

QUESTION DESCRIPTION

Which of the following is NOT one of the three major development methodologies?

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)



☐ Agile


☒ Compression


☐ Spiral

☐ Waterfall

No Comments



<div>QUESTION 29</div> <div>Wrong Answer</div>	<div>A team selects a Product Backlog Item (PBI) for the Sprint Backlog... &gt; Multiple Choice</div> <div>Agile</div>
Score 0	<div>QUESTION DESCRIPTION</div> <p>A team selects a Product Backlog Item (PBI) for the Sprint Backlog. What must a team do to finish the Product Backlog Item it selects?</p> <div>CANDIDATE ANSWER</div> <p>Options: (Expected answer indicated with a tick)</p> <ul style="list-style-type: none"><li><input type="radio"/> When Scrum Master states Backlog item is done.</li><li><input type="radio"/> As much as can be done in the Sprint before the deadline.</li><li><input checked="" type="radio"/> As much as is required to satisfy the definition of 'done'.</li><li><input type="radio"/> Analyze, design, program, test and document the PBI.</li></ul> <div>No Comments</div>

<div>QUESTION 30</div> <div>Correct Answer</div>	<div>In the Scrum Framework... &gt; Multiple Choice</div> <div>Agile</div>
Score 5	<div>QUESTION DESCRIPTION</div> <p>In the Scrum Framework, a team will normally be composed of approximately ____ people.</p> <div>CANDIDATE ANSWER</div> <p>Options: (Expected answer indicated with a tick)</p> <ul style="list-style-type: none"><li><input type="radio"/> 20</li><li><input type="radio"/> 13</li><li><input type="radio"/> 2</li><li><input checked="" type="radio"/> 7</li></ul> <div>No Comments</div>