

O favorites 1 play 14 players

## A private kahoot

## Questions (22)

1 - Q <b>Wha</b>	uiz at is the purpose of digital signature	20 sec
	To ensure that the data is delivered	×
<b>•</b>	To ensure that the data is really coming from the expected person	<b>✓</b>
	To ensure that the data is not modified	<b>✓</b>
2 - Quiz Select one or more FALSE statement(s)  30 sec		
	Private key should be kept private	×
<b>•</b>	Private key and public key are called asymmetric key	×
	Message encrypted by private key can be decrypt by public and privat	e key 🗸

	ue or false writy of the encryption depend of the length of the key	20 sec
	True	<b>✓</b>
<b>•</b>	False	×
	uiz don't we encrypt the whole document in digital ature	20 sec
	To reduce the number of things to sent	×
<b>•</b>	To reduce the bandwidth used over the network	×
	To reduce resource consumption with encrypt and decrypt	<b>✓</b>
	To add complexity to the algorithm	×
5 - Q <b>Wha</b>	uiz t determine the reducer that map output will go to	20 sec
	Partitioning Key	<b>✓</b>
<b>•</b>	Key	×
	Value	×

Random

	rue or false and Reduce tasks can be run in parallel with minimal rt	20 sec
	True	<b>✓</b>
•	False	×
7 - Q <b>Wha</b>	uiz at is the output from Map job	20 sec
	String	×
<b>•</b>	Key-Value Pairs	<b>✓</b>
	Text	×
	Object	×
8 - Quiz What is the job of Namenode in HDFS 20 sec		20 sec
	Store the blocks of data	×
<b>•</b>	Replicate the blocks to other ndoe	×
	Be the contact point of cluster and client	<b>✓</b>

Run MapReduce tasks

9 - ( <b>Blo</b>	guiz ck in blockchain has 2 main component	20 sec
	Block signature	×
<b>•</b>	Transactions	<b>✓</b>
	Nonce	×
	Block header	<b>✓</b>
	True or false  oin transaction has only one input and one output	20 sec
	True	×
•	False	<b>✓</b>
11 - ( <b>Wh</b>	Quiz at is TRUE about Proof of Work consensus algorithm	20 sec
	Used to determine who will create the block	<b>✓</b>
	Used to determine who will create the block  Bruthfoce the " <i>Nonce</i> " until get desired hash value	✓

	rue or false	20 sec	
	vious block" field in block header create the link veen the block (aka. chain)	20 300	
	True	<b>✓</b>	
<b>•</b>	False	X	
13 - Q	Quiz		
The	code that run on Ethereum network is called	20 sec	
	Bitcoin Script	×	
<b>•</b>	Smart Contract	<b>✓</b>	
	CodeBlocks	×	
	The Script	×	
14 - 0	)ı jiz		
	t cryptographic is/are used in blockchain	20 sec	
	Hashing	<b>✓</b>	
<b>•</b>	Addressing	×	
	Asymmetric keys	<b>✓</b>	

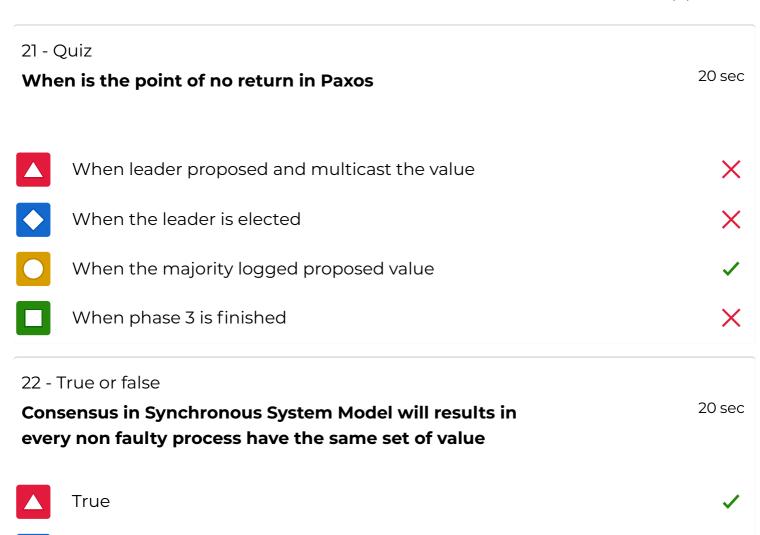
Digital Signature

15 - Qu	iz	
Why d	Why do we need scheduling algorithm	
	ncrease complexity	×
L	imited resource available and multiple tasks to run	<b>✓</b>
	o stop the task that run for too long	×
16 - Qu	iz	
Which	scheduling algorithm is the optimal	20 sec
	Shortest Task First	<b>✓</b>
• F	Round-Robin	×
O F	First-In-First-Out	×
H	HDFS	×
17 - Tru	ie or false	
	nant-Resource Fair Scheduling deals with multiple	20 sec
resour	ces type	
	rue	<b>✓</b>

False

	Quiz  t scheduling algorithm devided cluster into pools  equal resources per pool.	20 sec
	Hadoop Capacity Scheduler	×
<b>•</b>	FIFO	×
	STF	×
	Hadoop Fair Scheduler	<b>✓</b>
Cons	rue or false sensus problem is impossible to solve in Synchronous em Model	20 sec
	True	×
<b>•</b>	False	<b>✓</b>
20 - 0 <b>Paxo</b>	Quiz es can guarantee what ?	20 sec
	Liveness	×
<b>•</b>	Eventual Liveness	<b>✓</b>
	Safety	<b>✓</b>

Safe and Sound



False