

Quiz Submissions - Final Exam Review Quiz



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Attempt 1

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Submission View

Your quiz has been submitted successfully.

Quiz 4

Question 1

0 / 1 point

Good ways to debug event handler bugs that occur when deployed into production include

- ☒ Simulate the event in a debug environment
- ☐ Using a remote debugger
- ☒ Ask a colleague to look at the code with you.
- ☒ Add logging to your code before it goes into production.

Question 2

0 / 1 point

If you need application state in a Lambda function you should

- ☐ Enable the Persistent Session feature of API Gateway
- ☒ Enable Lambda Proxy Integration on API Gateway
- ☐ Use local storage to store state in
- ☐ Disable CloudWatch's Stateless Event Handler feature.

Question 3

0 / 1 point

To review the API calls made within an AWS account, you would use

☒ CloudTrail

☐ CloudStore

☐ CloudWatch

☐ CloudLogs

Question 4

0 / 1 point

EC2 User Data is used for

☒ Start-up scripts

☐ SSH credentials

☐ IAM user meta data

☐ CloudWatch parameters

Question 5

0 / 1 point

Encrypt EBS volumes

☐ Just before you go into production

☒ When you start development

☐ When performance doesn't matter

☐ Only for sensitive data

Question 6

0 / 1 point

To disable SSH access to an EC2 instance, its best to

- ☐ Create an appropriate rule in a security group denying access
- ☐ Remove SSH from the EC2 instance
- ☒ not do anything
- ☐ Create an IAM policy denying access

Question 7**0 / 1 point**

The following are used by EC2 instances

- ☐ API Gateway
- ☒ Scaling groups
- ☒ Instance Storage
- ☒ AMIs
- ☐ S3
- ☒ EBS

Question 8**0 / 1 point**

Which serverless design pattern would you use to implement a fleet management system that tracks the location of city buses in near real time

- ☒ Data streaming
- ☐ Legacy system strangler
- ☐ API for cloud database
- ☐ Web app

Question 9**0 / 1 point**

If I create an application that I know will be successful and requires a constant amount of compute power, I would

- ☐ Provision an on-demand instance
- ☒ Provision a reserved instance
- ☐ Provision a spot instance
- ☐ Provision a T2.Small instance

Question 10**0 / 1 point**

If I have an application that requires a dedicated host because of regulatory requirements, I would

- ☐ Provision an on-demand instance
- ☒ Provision a reserved instance
- ☐ Provision a spot instance
- ☐ Provision a T2.small instance

Question 11**0 / 1 point**

The following services are serverless

- ☐ PostgreSQL
- ☒ S3
- ☒ API Gateway
- ☒ DynamoDB
- ☐ EC2

Question 12**0 / 1 point**

A key feature of RDS is Eventual Consistency

☐ True

☒ False

Question 13

0 / 1 point

Xen, Virtual Box and Parallels are examples of

☐ Hosts

☒ Hypervisors

☐ Guests

☐ AMIs

Question 14

0 / 1 point

A DynamoDB SCAN operation is like searching a phonebook for a last name

☐ True

☒ False

Question 15

0 / 1 point

Reasons to use EC2 include

☒ The need to migrate legacy apps (aka lift and shift)

☐ Seamless horizontal scaling

☐ Scales to zero cost

☐ Easy IOS development

Question 16

0 / 1 point

Reasons not to use serverless include

- ☐ Hard to manage scaling policies
- ☒ Hard to manage application state
- ☒ New technology
- ☐ High cost

Question 17**0 / 1 point**

When writing Lambda functions you should

- ☐ Write detailed event handlers
- ☐ Keep the operating system updated to prevent security breeches
- ☒ Write mostly glue code to integrate other AWS services together
- ☐ Choose a host with as many cores as needed
- ☒ Automate deployment of event handlers to AWS

Question 18**0 / 1 point**

The reason serverless has difficulty integrating with non-serverless is

- ☐ Serverless apps run for several minutes at most and non-serverless apps run forever
- ☒ Serverless apps scale horizontally and non-serverless apps do not
- ☐ Serverless apps scale vertically and non-serverless apps do not
- ☐ Serverless apps are written in JavaScript and non-serverless apps are usually written in C++

Question 19**0 / 1 point**

RDS failover is handled by

- ☐ Elastic Load Balancer
- ☐ Virtual Private Cloud (VPC)
- ☐ AWS Lambda
- ☒ Route53 DNS

Question 20**0 / 1 point**

If I need to share data between EC2 instances I would

- ☐ Use an Instance Store
- ☐ Use an EBS volume
- ☒ Use an EFS volume
- ☐ Create a rest endpoint

Question 21**0 / 1 point**

To autoscale an application hosted on EC2 you typically require

- ☒ An AMI with User Data configured
- ☒ A security group
- ☒ A scaling group
- ☒ An Elastic Load Balancer

Question 22**0 / 1 point**

Which serverless design pattern would you use to migrate an early 1990s system over time to the cloud for reliability and security reasons

- ☒ Legacy system strangler
- ☐ API for cloud database
- ☐ Web app
- ☐ Batch processing

Question 23**0 / 1 point**

A key feature of DynamoDB is sub-millisecond performance

- ☐ True
- ☒ False

Question 24**0 / 1 point**

A multi-AZ deployment is a great way to speed up your database.

- ☐ True
- ☒ False

Question 25**0 / 1 point**

The following are features of serverless computing

- ☐ Low-level management of host machines
- ☐ Pre-provisioned compute
- ☒ Easily integrates with EC2
- ☒ Event-driven

Question 26**0 / 1 point**

A multi-AZ RDS deployment requires at least 2 EC2 instances

- ☒ True
- ☐ False

Question 27**0 / 1 point**

EFS volumes survive EC2 restarts

- ☒ True
- ☐ False

Question 28**0 / 1 point**

Scaling Vertically is an easy operation in EC2

- ☒ True
- ☐ False

Question 29**0 / 1 point**

The best way to choose an EC2 Instance Type is to

- ☒ Start small and scale up
- ☐ Start large and scale down
- ☐ Start small and scale out
- ☐ Start large and scale in

Question 30**0 / 1 point**

EBS volumes survive EC2 restarts

- ☒ True
- ☐ False

Quiz 3**Question 31****0 / 1 point**

TTL is used to

- ☐ Benchmark DynamoDB's query operations
- ☒ Automatically expire DynamoDB records after a period of time
- ☐ Automatically log DynamoDB usage data to CloudTrail
- ☐ Automatically take snapshots of dynamoDB tables after a period of time

Question 32**0 / 1 point**

Which are types of meta data you can attach to an S3 object

- ☒ Content-Type
- ☐ Content-Length
- ☐ Content-Owner
- ☒ Content-Encoding

Question 33**0 / 1 point**

Eventual Consistency means

- ☐ When objects just written to an S3 bucket will be immediately available to all readers
- ☐ When instances in an EC2 scaling group eventually converge to the same runtime status
- ☒ When objects just written to an S3 bucket will be available to all readers soon
- ☐ When the Elastic Load Balancer detects a faulty web server and removes it

Question 34**0 / 1 point**

Relational databases are overkill

- ☐ True
- ☒ False

Question 35**0 / 1 point**

Multi-AZ database deployments enable database software updates and other maintenance tasks to happen with minimal downtime

☒ True☐ False**Question 36****0 / 1 point**

Which factors contribute to the high level of durability of S3

☒ Self-healing data☒ High level of replication between regions☐ High level of replication within a region☐ Being backed by SSDs**Question 37****0 / 1 point**

Which of the following is/are not a reason(s) to use RDS

☐ RDS enables reliable failover☒ You have an app that needs a managed instance of MongoDB☐ Letting AWS manage a production instance of PostgreSQL cheaper than doing it yourself☒ You like to shear yaks**Question 38****0 / 1 point**

S3 buckets have globally unique names yet have region affinity.

☒ True☐ False**Question 39****0 / 1 point**

Symmetric encryption requires 2 keys

- ☐ True
- ☒ False

Question 40

0 / 1 point

Which of the following are features of DynamoDB

- ☒ Transactions
- ☐ Automatic multi-region replication
- ☒ Infinite scalability
- ☐ Unlimited Secondary Indexes

Question 41

0 / 1 point

DynamoDB **query** operation is faster than **scan**

- ☒ True
- ☐ False

Question 42

0 / 1 point

A key strength of DynamoDB is its durability and its performance

- ☒ True
- ☐ False

Question 43

0 / 1 point

DynamoDB may be fast, but caching is still a useful performance improving strategy for DynamoDB

- ☒ True
- ☐ False

Question 44

0 / 1 point

RDS enables automated snapshots as well as point-in-time restores

- ☒ True
- ☐ False

Question 45**0 / 1 point**

Buckets and objects stored in buckets are addressable via an ARN

- ☒ True
- ☐ False

Question 46**0 / 1 point**

NoSQL means Not Only SQL

- ☒ True
- ☐ False

Question 47**0 / 1 point**

The only RDS hosted database that is serverless and scales horizontally well is

- ☐ MongoDB
- ☐ Oracle
- ☒ Aurora
- ☐ PostgreSQL

Question 48**0 / 1 point**

If you are not sure of the usage pattern of your data and you want the best of both lower cost and high performance you should use

- ☐ Glacier storage
- ☐ EBS storage
- ☒ Intelligent tiering
- ☐ Standard storage

Question 49**0 / 1 point**

The most straightforward encryption option for S3 is

- ☒ SSE-S3
- ☐ RSA-56
- ☐ SSE-KMS
- ☐ SSE-C

Question 50**0 / 1 point**

A read replica is

- ☐ A crude way to scale vertically
- ☐ A snapshot of a database at a point in time that you can generate reports from
- ☐ Used to improve the write performance of a database
- ☒ A copy of a database kept in sync with the primary database used to lessen the load of the primary database

Question 51**0 / 1 point**

In general, RDS enables infinite horizontal scaling

- ☐ True
- ☒ False

Question 52**0 / 1 point**

You should be careful what you encrypt at rest because it can impact performance

☐ True☒ False**Question 53****0 / 1 point**

Data before it is encrypted is called

☐ Data at rest☒ Plaintext☐ BinaryText☐ Ciphertext**Question 54****0 / 1 point**

A key weakness of NoSQL databases is that they do not support transactions

☐ True☒ False**Quiz 2****Question 55****0 / 1 point**

Authentication

☐ Establishes what you can do☐ Ensures that your identity is in the correct group before granting you permission to perform an action☒ Establishes who you are☐ Establishes that a Lambda event handler is correct before it is run

Question 56**0 / 1 point**

The Results Cache is

- ☐ An separate AWS service you can provision for your REST endpoint implemented in API Gateway to provide faster response times to get requests
- ☐ An option you can enable on API Gateway to improve the write-performance of post requests
- ☒ An option you can enable on API Gateway resulting in your Lambda functions being called less frequently
- ☐ Another name for AWS's ElastiCache

Question 57**0 / 1 point**

Which of the following is NOT a feature of IAM?

- ☐ The ability to set up MFA using the Google Authenticator app
- ☐ Easy manipulation of user's permissions using IAM groups
- ☐ Control of access to the AWS Console, Command Line or Programatic access
- ☒ The ability to revoke permissions from the AWS Root account

Question 58**0 / 1 point**

(Check all that apply) API Gateway is an AWS service that

- ☐ Is used to implement REST endpoints
- ☒ Route traffic from the internet to an HTTP server on an EC2 instance
- ☒ Secures web services
- ☒ Throttle incoming traffic

Question 59**0 / 1 point**

The best way to learn Lambda is

- ☐ Watching a Code Guru video
- ☐ Reading a good Lambda book
- ☒ Start writing Lambda functions
- ☐ Listening to Kevin's lectures

Question 60

0 / 1 point

Groups can inherit the permissions of other groups

- ☐ True
- ☒ False

Question 61

0 / 1 point

Which item is not a feature of IAM

- ☐ Free to use
- ☐ Policies
- ☐ Users
- ☒ Optional usage

Question 62

0 / 1 point

Users must be in at least 1 group

- ☐ True
- ☒ False

Question 63

0 / 1 point

A common thing API publishers forget to do when using API Gateway is to

- ☐ Give meaningful names to their resources and methods
- ☒ Enable Lambda Proxy Integration
- ☐ Assign a Lambda function to a resource method
- ☐ Set an appropriate scaling policy

Question 64**0 / 1 point**

The implementation of a horizontal scaling strategy is a primary concern of a Lambda developer

- ☐ True
- ☒ False

Question 65**0 / 1 point**

The principle of least privilege refers to

- ☐ A restatement of the principle of shared responsibility.
- ☐ Authenticates you by examining the minimal set of privileges assigned to you needed to establish your privilege level
- ☐ The practice of assigning full access or no access to a user or set of users.
- ☒ The practice of assigning only those permissions to a user, that a user needs to get a job done and no more.

Question 66**0 / 1 point**

(Check all that apply) AWS's Multi-factor Authentication

- ☒ Shows up in an IAM credentials report
- ☒ Is an AWS best practice
- ☐ Is not recommended because you may lose your phone
- ☐ Is best seen when Amazon sends you a 6-digit security code on log-in

Question 67**0 / 1 point**

Which of the following are server-less services on AWS

- ☒ S3
- ☐ MySQL
- ☐ EC2
- ☒ Aurora
- ☒ API Gateway

Question 68**0 / 1 point**

Which of the following are features of serverless computing

- ☒ No infrastructure to manage
- ☒ Potentially lower cost
- ☐ Flexible hardware choices
- ☐ Easy development
- ☐ Mature platform
- ☒ Off-the-shelf scalability

Question 69**0 / 1 point**

The difference between a managed policy and customer created policy is that Amazon periodically updates customer created policies

☐ True☒ False**Question 70****0 / 1 point**

API Gateway allows you to import and export APIs in Swagger format

☒ True☐ False**Question 71****0 / 1 point**

(Select all that apply) In AWS, IAM is used for

☒ Creating and managing users and groups☐ Securing VPN access to AWS☒ Assigning permissions to allow and deny access to AWS resources☒ Managing access to AWS services**Question 72****0 / 1 point**

(Select all that are apply) ARN...

☐ Stands for AWS Resource Name☒ Is used to identify a resource in your AWS account☐ always begins with aws://☒ Are found in the resource section of an AWS policy statement☒ Are optional in the resource section of an AWS policy

Question 73**0 / 1 point**

Lambda functions are charged by

- ☐ The number of regions they are used in
- ☒ The amount of memory they consume
- ☐ The size of the processor they run on
- ☐ The size of the function package

Question 74**0 / 1 point**

Lambda functions can be called synchronously or asynchronously

- ☒ True
- ☐ False

Question 75**0 / 1 point**

The **Allow** effect is more powerful than the **Deny** effect of an AWS policy

- ☐ True
- ☒ False

Question 76**0 / 1 point**

Can get you into a lawsuit

2 Is a JSON document consisting of an array of 4 attributes: Resource, SID, Effect and Action

5 The kind of loop used to iterate over elements of an array

1 Can get you into a lawsuit

2 Used to perform authorization

1. Poor security

2. IAM Policies

3. Shared Responsibility Principle

4. ARN

5. for/of

6. for/in

3 Paraphrased states that "We gave you the tools, its up to you to use them"

4 Is globally unique

Question 77**0 / 1 point**

Server-less means "there are no servers"

☐ True

☒ False

Question 78**0 / 1 point**

Users can be in a maximum of 20 groups

☐ True

☒ False

Question 79**0 / 1 point**

Wildcards are allowed in the "Effect" attribute of an AWS policy statement

☐ True

☒ False

Question 80**0 / 1 point**

A canary release of an API refers to

☐ The practice of releasing an new API using an extensive set of automated tests to ensure stability

☒ The practice of releasing an updated API to a small number of customers to see if it holds up under their usage

☐ Another name for integration testing

☐ The release part of a dev - prod - test - release cycle

Question 81**0 / 1 point**

The reason to never share credentials is

- ☐ You're friend today may not be your friend tomorrow
- ☒ In case something bad happens, you must be able to audit
- ☐ It is way easier to create a new user
- ☐ Its against corporate policy

Question 82**0 / 1 point**

The last thing you do before using a REST endpoint implemented by API Gateway is to define its methods

- ☐ True
- ☒ False

Question 83**0 / 1 point**

Which AWS policy element limits access to a resource by IP address

- ☒ Condition
- ☐ Effect
- ☐ Action
- ☐ Resource
- ☐ SID

Question 84**0 / 1 point**

What is an IAM Policy?

- ☐ A CSV file containing of a set of policy statements
- ☐ A JSON document consisting of a set of billing rules
- ☐ A JSON document containing a user's SSH keys
- ☒ A JSON document consisting of a set of policy statements

Question 85**0 / 1 point**

You should always implement new cloud applications using Lambda

- ☐ True
- ☒ False

Quiz 5**Question 86****0 / 1 point**

Security can cause performance issues

- ☒ True
- ☐ False

Question 87**0 / 1 point**

When you are working on a Well Architected project, what do you not do?

- ☒ Trade security for cost
- ☐ Educate stakeholders about the Well Architected Framework
- ☒ Trade operational excellence for cost
- ☐ Trade reliability for cost

Question 88**0 / 1 point**

Situational awareness is a key factor in the Well Architected Framework

- ☒ True
- ☐ False

Question 89**0 / 1 point**

Operational Excellence involves making large scale, well designed, previously agreed to changes to your codebase.

- ☐ True
- ☒ False

Question 90**0 / 1 point**

Lambda functions automatically scale vertically

- ☐ True
- ☒ False

Question 91**0 / 1 point**

In the Well Architected Framework

- ☒ You should evaluate your architecture frequently and change it often
- ☐ You should follow best practices and architect correctly up front so you don't incur refactoring costs later.
- ☐ You should create well-written test cases for your QA team to execute after each release as part of a manual test plan
- ☐ You should ensure security is integrated by the first beta release

Question 92**0 / 1 point**

Which of the following are pillars of the Well Architected Framework?

☒ Cost Optimization

☐ Agile development

☒ Security

☐ Automation

Question 93**0 / 1 point**

Server-less is better than server-ful

☐ True

☒ False

Question 94**0 / 1 point**

RDS Read Replicas

☐ Are an example of scaling vertically

☒ Are an example of scaling horizontally

☐ Are a source of cost optimization

☒ Are a source of performance optimization

☐ Make databases more reliable

Question 95**0 / 1 point**

Cost optimization involves

- ☒ Reading billing reports from beginning to end
- ☒ Using managed services because they are more reliable
- ☐ Provision faster than needed EC2 instance to ensure good initial performance and then scale back
- ☒ Using managed services because they are cheaper

Question 96**0 / 1 point**

Which of the following are not Well Architected Framework principles?

- ☒ Using server-less architectures
- ☒ Estimating necessary compute requirements
- ☐ Testing at scale
- ☐ Automating everything

Question 97**0 / 1 point**

Given the low cost of AWS, there are minimal benefits to be had by optimizing costs

- ☐ True
- ☒ False

Question 98**0 / 1 point**

Confusing programs can lead to reliability issues

- ☒ True
- ☐ False

Question 99**0 / 1 point**

Manual processes have a place within the Well Architected Framework

☐ True☒ False**Question 100****0 / 1 point**

Deployments are expensive because

☒ They often consume a disproportionate amount of development time☒ Backward compatibility between versions is hard to maintain☐ Deployment scripts are complex☒ You need to undo deployment changes**Question 101****0 / 1 point**

Security

☐ Should be token-based☐ Is best implemented in-house☐ Is negotiable☒ Should exist from the get-go**Question 102****0 / 1 point**

Unit testing is a best practice for the Operational Excellence pillar of the Well Architected Framework

☒ True☐ False**Question 103****0 / 1 point**

Reliability is enhanced by



Testing at scale



Strong security



Following best practices



Using managed services



Employing senior programmers

Question 104**0 / 1 point**

A tested backup strategy is part of a comprehensive security plan



True



False

Question 105**0 / 1 point**

Being aware of new AWS services is important because



New services often do old things better and more efficiently



Old services are inefficient



New services are more secure



New services are more reliable

Question 106**0 / 1 point**

It is better to reinvent than to re-host



True



False

Question 107**0 / 1 point**

Architecture

- ☒ Can includes the way software components communicate.
- ☒ Can apply to both buildings and software systems.
- ☐ Is a deterministic process.
- ☐ Is inherently random.
- ☒ Is part art, part practice.

Question 108**0 / 1 point**

Programmers are a Well-Architected cost risk because

- ☐ In reality, they are a really a cost risk
- ☒ They don't pay the bills and therefore won't be careful with AWS resources
- ☐ They are paid a lot and take to long to build things

Question 109**0 / 1 point**

In practice, a common issue is that organizations cannot restore backups

- ☒ True
- ☐ False

Question 110**0 / 1 point**

Good logs are awesome

- ☒ True
- ☐ False

Question 111**0 / 1 point**

Which is not something you are charged for in AWS

- ☐ Compute
- ☐ Data transfer out of AWS
- ☒ IAM Services
- ☐ Data transfer between Regions

Question 112**0 / 1 point**

Its easy to miss errors in deployed applications in a horizontally scaled application

- ☒ True
- ☐ False

Question 113**0 / 1 point**

Compression can reduce costs

- ☒ True
- ☐ False

Question 114**0 / 1 point**

Architecture involves making tradeoffs

- ☒ True
- ☐ False

Quiz 1**Question 115****0 / 1 point**

In the Shared Responsibility Model, you have more responsibility if you are using more PaaS services than IaaS services

- ☐ True
- ☒ False

Question 116**0 / 1 point**

Which are not features of AWS Simple Storage Service

- ☐ File Versioning
- ☒ 6 9's availability
- ☐ Encryption
- ☐ Access Logging
- ☐ Website Hosting

Question 117

0 / 1 point

Operational costs refers to an ongoing expense such as rent and Capital cost refers to an asset that you pay off over time.

- ☒ True
- ☐ False

Question 118

0 / 1 point

The benefit most cited by organizations regarding cloud computing is

- ☐ Performance
- ☒ Faster access to infrastructure
- ☐ Cost savings
- ☐ IT staff efficiency

Question 119

0 / 1 point

Which are not normally a business concern when considering moving to the cloud

- ☐ Managing costs
- ☒ Unhappy IT staff
- ☐ Managing security
- ☐ Ensuring cloud users are following corporate policies (aka governance)

Question 120**0 / 1 point**

Which AWS service are foundational to Serverless computing?

- ☒ Lambda
- ☒ API Gateway
- ☒ CloudWatch
- ☐ EC2

Question 121**0 / 1 point**

AWS is the largest provider of SaaS services

- ☐ True
- ☒ False

Question 122**0 / 1 point**

There are more than enough of cloud practitioners today

- ☐ True
- ☒ False

Question 123**0 / 1 point**

AMI is an acronym for

- ☐ Amazon Machine Instance
- ☒ Amazon Machine Image
- ☐ Amazon Master Interface
- ☐ Amazon Micro Instance

Question 124**0 / 1 point**

Salesforce and Netflix make about the same revenue per year and both create more revenue per employee than Microsoft

- ☒ True
- ☐ False

Question 125**0 / 1 point**

The best way to have a great career (read lucrative) in cloud computing is to

- ☐ Learn FORTRAN
- ☐ Become a salesman
- ☒ Pick an area and learn as much as you can, and then charge big \$\$
- ☐ Learn enough cloud to get by

Question 126**0 / 1 point**

The ability to deploy an application anywhere in the world at a click of a few buttons is called

- ☐ Scalability
- ☐ Load balancing
- ☒ Global reach
- ☐ Resource pooling

Question 127**0 / 1 point**

SQLite is a database option available with AWS's RDS service

- ☐ True
- ☐ False

Question 128**0 / 1 point**

On EC2, you can install which operating systems

- ☒ Linux
- ☐ Android
- ☒ Windows
- ☐ OSX

Question 129**0 / 1 point**

An AWS Data Center is also known as a(n)

- ☐ Region
- ☒ Availability Zone
- ☐ Node
- ☐ Availability Region

Question 130**0 / 1 point**

A key concern of Simple Storage Service is that its storage is limited to 3TB per account

- ☐ True
- ☒ False

Question 131**0 / 1 point**

Scalability refers to the ability of a cloud app to withstand hardware failures

☐ True☒ False**Question 132****0 / 1 point**

An AWS security group is

☐ An Amazon organization for the promotion of better security practices☒ A firewall for an EC2 instance☐ A type of IAM policy☐ A group of valid users**Question 133****0 / 1 point**

Which feature is **not** a core feature of cloud computing

☐ Network delivery of services☐ Pay as you go☒ High performance☐ Self Service**Question 134****0 / 1 point**

The minimum number of availability zones per region is

☐ 1☒ 2☐ 3☐ It depends on regional requirements

Question 135**0 / 1 point**

The file that contains the AWS account info for the AWS CLI is called

- ☒ credentials
- ☐ configuration
- ☐ passwords
- ☐ security

Question 136**0 / 1 point**

Which of the following contributed to the evolution of Cloud Computing?

- ☒ Linux
- ☒ XEN hypervisor
- ☐ The introduction of cloud storage products such as iCloud and Drop box
- ☒ Hardware support for virtualization
- ☒ The high cost of running an IT organization

Question 137**0 / 1 point**

AWS's CDN (Content Delivery Network) is called

- ☒ Cloud Front
- ☐ Cloud Net
- ☐ Cloud Trail
- ☐ Cloud Watch

Question 138**0 / 1 point**

Which of the following are AWS Services?

☒ IAM

☒ Elastic Cloud Compute

☐ Kinect DK

☒ CloudWatch

Question 139

0 / 1 point

Which languages can you use to write Lambda functions

☒ Python

☐ C

☒ C#

☐ C++

☒ JavaScript

Question 140

0 / 1 point

Amazon delivers services on the Public Cloud, Hybrid Cloud and Private Cloud delivery models.

☒ True

☐ False

Question 141

0 / 1 point

The Public cloud means that organizations will have no need for IT staff in the future

☐ True

☒ False

Question 142

0 / 1 point

Which of the following are examples of SaaS

☐ Identity and Access Management (IAM)

☐ Elastic Cloud Compute

☒ Salesforce

☒ Office 365

Question 143

0 / 1 point

It's possible to run an EC2 instance on its own dedicated hardware

☒ True

☐ False

Question 144

0 / 1 point

Currently, how many services does AWS offer

☐ About 50

☐ Around 100

☒ About 160

☐ 200

Question 145

0 / 1 point

Which of the following are examples of IaaS?

☒ Elastic Cloud Compute (EC2)

☐ Identity and Access Manager

☐ Office 365

☐ Salesforce

Question 146**0 / 1 point**

Which AWS Service is concerned with Identification and Authorization (security)

☒ IAM

☐ API Gateway

☐ CloudTrail

☐ AWS Advanced Security Service

Question 147**0 / 1 point**

A great business strategy is to design your application's computing resource to grow and shrink as your business revenues grow and shrink

☒ True

☐ False

Question 148**0 / 1 point**

DynamoDB is AWS's Relational Database Service

☐ True

☒ False

Attempt Score: 0 / 148

Overall Grade (highest attempt):0 / 148

Done