



Microsoft

Exam Questions AZ-300

Microsoft Azure Architect Technologies

NEW QUESTION 1

- (Exam Topic 2)

You need to meet the scaling requirements for Policy Service. What should you store in Azure Redis Cache?

- A. ViewState
- B. HttpContext.tems
- C. Session state
- D. TempData

Answer: B

NEW QUESTION 2

- (Exam Topic 4)

You need to configure the Azure ExpressRoute circuits.

How should you configure Azure ExpressRoute routing? To answer, drag the appropriate configurations to the correct locations. Each Configuration may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content

NOTE: Each correct selection is worth one point.

Configurations	Answer Area
Use BGP communities to configure BGP's Local Preference.	Routing from A.Datum to Azure:
Use BGP to append the private AS numbers to the advertised prefixes.	Routing from Microsoft Online Services to A.Datum:
Use BGP to append the public AS numbers to the advertised prefixes.	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Configurations	Answer Area
Use BGP communities to configure BGP's Local Preference.	Routing from A.Datum to Azure:
Use BGP to append the private AS numbers to the advertised prefixes.	Routing from Microsoft Online Services to A.Datum:
Use BGP to append the public AS numbers to the advertised prefixes.	

NEW QUESTION 3

- (Exam Topic 5)

You are developing a web app that uses a REST interface to connect to Azure Storage with HTTPS. This app uploads and streams video content that can be accessed from anywhere in the world.

You have different storage requirements for each part of the app. A hierarchical namespace must be created. Which storage services should you implement? To answer, select the appropriate services to the correct actions. Each service may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Storage services

Azure Blobs

Azure Table Storage

Azure HDInsight

Answer Area

Action

Stream video content.

Perform random read/write operations.

Access application data from anywhere.

Storage service

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Storage services

Azure Blobs

Azure Table Storage

Azure HDInsight

Answer Area

Action

Stream video content.

Perform random read/write operations.

Access application data from anywhere.

Storage service

Azure Blobs

Azure Blobs

Azure Blobs

NEW QUESTION 4

- (Exam Topic 5)

You have an on-premises network that you plan to connect to Azure by using a site-to-site VPN.

In Azure, you have an Azure virtual network named VNet1 that uses an address space of 10.0.0.0/16. VNet1 contains a subnet named Subnet1 that uses an address space of 10.0.0.0/24.

You need to create a site-to-site VPN to Azure.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.

Actions

- Create a gateway subnet.
- Create a custom DNS server.
- Create a local gateway.
- Create an Azure Content Delivery Network (CDN) profile.
- Create a VPN gateway.
- Create a VPN connection.

Answer Area

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Actions

- Create a gateway subnet.
- Create a custom DNS server.
- Create a local gateway.
- Create an Azure Content Delivery Network (CDN) profile.
- Create a VPN gateway.
- Create a VPN connection.

Answer Area

- Create a gateway subnet.
- Create a VPN gateway.
- Create a local gateway.
- Create a VPN connection.

NEW QUESTION 5

- (Exam Topic 5)

You are developing a SMS-based testing solution. The solution sends users a question by using SMS. Early responders may qualify for prizes. Users must respond with an answer choice within 90 seconds. You must be able to track how long it takes each user to respond. You create a durable Azure Function named SendSmsQuizQuestion that uses Twilio to send messages. You need to write the code for MessageQuiz. How should you complete the code? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

```
[FunctionName("MessageQuiz")]
public static async Task<bool> Run([OrchestrationTrigger]
DurableOrchestrationContext context)
{
    string phoneNumber = context.GetInput<string>();
    int correctAnswerCode = await context.CallActivityAsync<int>
("SendSmsQuizQuestion", phoneNumber);
    using (var cts = new CancellationTokenSource())
    {
        DateTime expiration = DateTime.UtcNow;
        DateTime expiration = DateTime.UtcNow.AddSeconds(90);
        DateTime expiration = DateTime.Now();
        DateTime expiration = context.CurrentUtcDateTime.AddSeconds(90);

        var timeoutTask = context.CallActivityAsync<DateTime>("timeout", expiration);
        var timeoutTask = context.CreateTimer(expiration, cts.Token);
        var timeoutTask = context.WaitForExternalEvent("timeout", 90000);
        var timeoutTask = context.CallSubOrchestratorAsync("timeout", expiration);

        bool isWinner = false;
        for (int retryCount = 0; retryCount <= 3; retryCount++)
        {
            Task<int> challengeResponseTask =
            context.WaitForExternalEvent<int>("SmsQuizResponse");
            Task winner = await Task.WhenAny(challengeResponseTask,
            timeoutTask);
            if (winner == challengeResponseTask)
            {
                if(challengeResponseTask.Result == correctAnswerCode)
                {
                    isWinner = true;
                    break;
                }
            }
            else
            {
                break;
            }
        }

        if (!timeoutTask.IsCompleted)
        if (!timeoutTask.IsCanceled)
        if (!context.IsReplaying)
        if (!cts.IsCancellationRequested)
        {
            cts.Cancel();
        }
        return isWinner;
    }
}
```

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:


```
[FunctionName("MessageQuiz")]
public static async Task<bool> Run([OrchestrationTrigger]
DurableOrchestrationContext context)
{
    string phoneNumber = context.GetInput<string>();
    int correctAnswerCode = await context.CallActivityAsync<int>
("SendSmsQuizQuestion", phoneNumber);
    using (var cts = new CancellationTokenSource())
    {
        DateTime expiration = DateTime.UtcNow;
        DateTime expiration = DateTime.UtcNow.AddSeconds(90);
        DateTime expiration = DateTime.Now();
        DateTime expiration = context.CurrentUtcDateTime.AddSeconds(90);

        var timeoutTask = context.CallActivityAsync<DateTime>("timeout", expiration);
        var timeoutTask = context.CreateTimer(expiration, cts.Token);
        var timeoutTask = context.WaitForExternalEvent("timeout", 90000);
        var timeoutTask = context.CallSubOrchestratorAsync("timeout", expiration);

        bool isWinner = false;
        for (int retryCount = 0; retryCount <= 3; retryCount++)
        {
            Task<int> challengeResponseTask =
            context.WaitForExternalEvent<int>("SmsQuizResponse");
            Task winner = await Task.WhenAny(challengeResponseTask,
            timeoutTask);
            if (winner == challengeResponseTask)
            {
                if(challengeResponseTask.Result == correctAnswerCode)
                {
                    isWinner = true;
                    break;
                }
            }
            else
            {
                break;
            }
        }

        if (!timeoutTask.IsCompleted)
        if (!timeoutTask.IsCanceled)
        if (!context.IsReplaying)
        if (!cts.IsCancellationRequested)
        {
            cts.Cancel();
        }
        return isWinner;
    }
}
```

NEW QUESTION 6

- (Exam Topic 5)

You have two subscriptions named Subscription1 and Subscription2. Each subscription is associated to a different Azure AD tenant.

Subscription1 contains a virtual network named VNet1. VNet1 contains an Azure virtual machine named VM1 and has an IP address space of 10.0.0.0/16.

Subscription2 contains a virtual network named VNet2. Vnet2 contains an Azure virtual machine named VM2 and has an IP address space of 10.10.0.0/24.

You need to connect VNet1 to VNet2. What should you do first?

- A. Modify the IP address space of VNet2
- B. Move VM1 to Subscription.
- C. Provision virtual network gateways.
- D. Move VNet1 to Subscription2.

Answer: C

NEW QUESTION 7

- (Exam Topic 5)

You configure Azure AD Connect for Azure Active Directory Seamless Single Sign-On (Azure AD Seamless SSO) for an on-premises network.

Users report that when they attempt to access myapps.microsoft.com, they are prompted multiple times to sign in and are forced to use an account name that ends with onmicrosoft.com.

You discover that there is a UPN mismatch between Azure AD and the on-premises Active Directory. You need to ensure that the users can use single-sign on (SSO) to access Azure resources. What should you do first?

- A. From the on-premises network, deploy Active Directory Federation Services (AD FS).
- B. From the server that runs Azure AD Connect, modify the filtering options.
- C. From the on-premises network, request a new certificate that contains the Active Directory domain name.
- D. From Azure AD, add and verify a custom domain name.

Answer: D

NEW QUESTION 8

- (Exam Topic 5)

You are developing a .NET Core on –premises application that updates multiple Azure SQL Database instances. The application must log all update commands attempted to a separate Azure SQL Database instance named AuditDb.

You define an outer Transaction Scope with a loop enumerate and run the SQL commands on each customer database connection and an inner Transaction Scope to record all transactions attempted within the outer Transaction Scope to the AuditDb database

You need to develop a method to perform the updates to the databases. The solution must meet the following requirements.

- All rows written to the AuditDb database must be committed even if the outer transaction fails.
- If an error occurs writing to the AuditDb database, the outer transaction must be rolled back.
- If an error occurs writing to the Customer databases, only the outer transaction must be rolled back.
- Values for TransactionScopeOption must be specified for the customer databases.
- Values for TransactionScopeOption must be specified for the AuditDb database.

Which Transaction Scope Option values should you use?

- A. Required for Customer Tran Scope Option and Required for Audit Tran Scope Option
- B. Requires New for Customer Tran Scope Option and Suppress for Audit Tran Scope Option
- C. Suppress for Customer Tran Scope Option and Suppress for Audit Tran Scope Option
- D. Requires New for the Customer Tran Scope Option and Requires New for the Audit Tran Scope Option

Answer: A

NEW QUESTION 9

- (Exam Topic 5)

You plan to develop an Azure Stream Analytics job that ingests streaming data from legacy, SaaS, and cloud applications. The data will be u data analysis.

You need to select Azure resources to handle the data input and output for the solution Which resources should you use?

- A. Input Event Hub, output: Event Hub
- B. Input Blobs, output: IoT Hub
- C. Input IoT Hub, output: Service Bus
- D. Input Service Bus, output: lot Hub

Answer: D

NEW QUESTION 10

- (Exam Topic 5)

You have an Azure Storage accounts as shown in the following exhibit.

Storage accounts

Contoso

+ Add

≡ Edit columns

↺ Refresh

◆ Assign Tags

🗑 Delete

Subscriptions: All 2 selected = Don't see a subscription? Switch directories

*Filter by name

All subscriptions v




All resource groups v


All types v


All locations v

No grouping v

3 items

<input type="checkbox"/>	NAME ↑	TYPE	KIND	RESOURCE...	LOCATION	SYBSCRIPTI..	ACCESS T...	REPLICAT..
<input type="checkbox"/>	 storageaccount1	Storage account	Storage	ContosoRG1	East US	Subscription 1	-	Read-access ge..
<input type="checkbox"/>	 storageaccount2	Storage account	StorageV2	ContosoRG1	Central US	Subscription 1	Hot	Geo-redundant
<input type="checkbox"/>	 storageaccount3	Storage account	BlobStorage	ContosoRG1	East US	Subscription 1	Hot	Locally-redund

 Save

 Discard

*Name

Contoso

Country or region

United States

Location

United States datacenters

Notification language

English


Global admin can manage Azure Subscriptions and Management Groups

YES

NO

Directory ID

a8ccb916-31f3-4582-b9b7-854f413d7177



Technical contact

Global privacy contact

Privacy statement URL

For each of the following statement, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Statements	Yes	No
Admin1 can add Admin2 as an owner of the subscription.	<input type="radio"/>	<input type="radio"/>
Admin2 can add Admin1 as an owner of the subscription.	<input type="radio"/>	<input type="radio"/>
Admin2 can create a resource group in the subscription.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Statements	Yes	No
Admin1 can add Admin2 as an owner of the subscription.	<input checked="" type="radio"/>	<input type="radio"/>
Admin2 can add Admin1 as an owner of the subscription.	<input type="radio"/>	<input checked="" type="radio"/>
Admin2 can create a resource group in the subscription.	<input type="radio"/>	<input checked="" type="radio"/>

NEW QUESTION 12

- (Exam Topic 5)
You have an Active Directory forest named contoso.com.
You install and configure AD Connect to use password hash synchronization as the single sign-on(SSO) method. Staging mode is enabled.
You review the synchronization results and discover that the Synchronization Service Manager does not display any sync jobs.
You need to ensure that the synchronization completes successfully.

What should you do?

- A. From Azure PowerShell, run Start-AdSyncSyncCycle –PolicyType Initial.
- B. Run Azure AD Connect and set the SSO method to Pass-through Authentication.
- C. From Synchronization Service Manager, run a full import.
- D. Run Azure AD Connect and disable staging mode.

Answer: D

Explanation:

References:
<https://docs.microsoft.com/en-us/azure/active-directory/hybrid/how-to-connect-sync-operations>

NEW QUESTION 13

- (Exam Topic 5)
You are creating an app that uses Event Grid to connect with other services. Your app’s event data will be sent to a serverless function that checks compliance. This function is maintained by your company.
You write a new event subscription at the scope of your resource. The event must be invalidated after a specific period of time.
You need to configure Event Grid to ensure security.
What should you implement? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Authentication

WebHook event delivery

Topic publishing

Type

SAS tokens

Key authentication

JWT token

ValidationCode handshake

ValidationURL handshake

Management Access Control

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

References:
<https://docs.microsoft.com/en-us/azure/event-grid/security-authentication>

NEW QUESTION 14

- (Exam Topic 5)
Fourth Coffee has an ASP.Net Core web app that runs in Docker. The app is mapped to the www.fourthcoffee.com domain. Fourth Coffee is migrating this application to Azure.
You need to provision an App Service Web App to host this docker image and map the custom domain to the App Service web app. A resource group named FourthCofeePublicWebResourceGroup has been created in the WestUS region that contains an App Service Plan named AppServiceLinuxDockerPlan.
Which order should the CLI commands be used to develop the solution? To answer, move all of the Azure CLI commands from the list of commands to the answer area and arrange them in the correct order.

Azure CLI commands

Answer Area

```
az webapp config container set  
--docker-custom-image-name  
SdockerHubContainerPath  
--name SappName  
--resource-group  
fourthCoffeePublicWebResourceGroup
```

```
az webapp create  
--name SappName  
--plan AppServiceLinuxDockerPlan  
--resource-group  
fourthCoffeePublicWebResourceGroup
```

```
#!/bin/bash  
appName="FourthCofeePublicWebSrandom"  
location="WestUS"  
dockerHubContainerPath="FourthCofee/publicwe  
fqdn="http://fourthcofee.com">www.fourth
```

```
az webapp config hostname add  
--webapp-name SappName  
--resource-group  
fourthCoffeePublicWebResourceGroup \  
--hostname Sfqn
```

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Azure CLI commands

Answer Area

```
az webapp config container set
--docker-custom-image-name
SdockerHubContainerPath
--name SappName
--resource-group
fourthCoffeePublicWebResourceGroup
```

```
#/bin/bash
appName="FourthCofeePublicWebSrandom"
location="WestUS"
dockerHubContainerPath="FourthCofee/publicwe
fqdn="http://fourthcofee.com">www.fourth
```

```
az webapp create
--name SappName
--plan AppServiceLinuxDockerPlan
--resource-group
fourthCoffeePublicWebResourceGroup
```

```
az webapp create
--name SappName
--plan AppServiceLinuxDockerPlan
--resource-group
fourthCoffeePublicWebResourceGroup
```

```
#/bin/bash
appName="FourthCofeePublicWebSrandom"
location="WestUS"
dockerHubContainerPath="FourthCofee/publicwe
fqdn="http://fourthcofee.com">www.fourth
```

```
az webapp config container set
--docker-custom-image-name
SdockerHubContainerPath
--name SappName
--resource-group
fourthCoffeePublicWebResourceGroup
```

```
az webapp config hostname add
--webapp-name SappName
--resource-group
fourthCoffeePublicWebResourceGroup \
--hostname Sfqn
```

```
az webapp config hostname add
--webapp-name SappName
--resource-group
fourthCoffeePublicWebResourceGroup \
--hostname Sfqn
```

NEW QUESTION 18

- (Exam Topic 5)

You plan to migrate an on-premises Hyper-V environment to Azure by using Azure Site Recovery. The Hyper-V environment is managed by using Microsoft System Center Virtual Machine Manager (VMM).

The Hyper-V environment contains the virtual machines in the following table:

Name	Operating system (OS)	OS disk size	BitLocker Drive Encryption (BitLocker) enabled on OS disks.	Generation
DC1	Windows Server 2016	500 GB	No	2
FS1	Ubuntu 16.04 LTS	200 GB	No	2
CA1	Windows Server 2012 R2	1 TB	Yes	1
SQL1	Windows Server 2016	200 GB	No	1

Which virtual machine can be migrated by using Azure Site Recovery? Which virtual machine can be migrated by using Azure Site Recovery?

- A. FS1
- B. CA1
- C. DC1
- D. SQL1

Answer: D

Explanation:

References:

<https://docs.microsoft.com/en-us/azure/site-recovery/hyper-v-azure-support-matrix#azure-vm-requirements>

NEW QUESTION 23

- (Exam Topic 5)

You have a Microsoft SQL Server Always On availability group on Azure virtual machines. You need to configure an Azure internal load balancer as a listener for the availability group. What should you do?

- A. Create an HTTP health probe on port 1433.
- B. Set Session persistence to Client IP.
- C. Set Session persistence to Client IP and protocol.
- D. Enable Floating IP.

Answer: D

Explanation:

References:

<https://docs.microsoft.com/en-us/azure/virtual-machines/windows/sql/virtual-machines-windows-portal-sql-alwa>

NEW QUESTION 28

- (Exam Topic 5)

You are developing a speech-enabled home automation control bot. The bot interprets some spoken words incorrectly. You need to improve the spoken word recognition for the bot. What should you implement?

- A. The Skype for Business Channel and use scorable dialogs for improving conversation flow.
- B. The Web Chat Channel and Speech priming using a Bing Speech Service and LUIS app.
- C. The Skype Channel and use scorable dialogs for improving conversation flow.
- D. The Cortana Channel and use scorable dialogs for improving conversation flow.

Answer: B

NEW QUESTION 32

- (Exam Topic 5)

You have an Azure subscription named Subscription1 that contains two Azure networks named VNet1 and VNet2. VNet1 contains a VPN gateway named VPNGW1 that uses static routing. There is a site-to-site VPN connection between your on-premises network and VNet1.

On a computer named Client1 that runs Windows 10, you configure a point-to-site VPN connection to VNet1. You configure virtual network peering between VNet1 and VNet2. You verify that you can connect to VNet2 from the on-premises network. Client1 is unable to connect to VNet2.

You need to ensure that you can connect Client1 to VNet2. What should you do?

- A. Select Allow gateway transit on VNet1
- B. Download and re-install the VPN client configuration package on Client1
- C. Enable BGP on VPNGW1.

D. Select Allow gateway transit on VNet2.

Answer: B

Explanation:

References:

<https://docs.microsoft.com/en-us/azure/vpn-gateway/vpn-gateway-about-point-to-site-routing>

NEW QUESTION 35

- (Exam Topic 5)

You have an Azure subscription that contains a virtual network named VNet1. VNet1 has two subnets named Subnet1 and Subnet2. VNet1 is in the West Europe Azure region. The subscription contains the virtual machines in the following table.

Name	Connected to
VM1	Subnet1
VM2	Subnet1
VM3	Subnet2

You need to deploy an application gateway named AppGW1 to VNet1. What should you do first?

- A. Add a load balancer.
- B. Add a virtual network.
- C. Add a subnet
- D. Create a network security group (NSG).

Answer: C

NEW QUESTION 38

- (Exam Topic 5)

You have an Azure Active Directory (Azure AD) tenant.

You need to create a conditional access policy that requires all users to use multi-factor authentication when they access the Azure portal.

Which three settings should you configure? To answer, select the appropriate settings to the answer area. NOTE: Each correct selection is worth one point.

Name

Policy1 ✓

Assignments

Users and groups ⓘ
0 users and groups selected >

Cloud apps ⓘ
0 cloud apps selected >

Conditions ⓘ
0 cloud apps selected >

Access controls

Grant ⓘ
0 controls selected >

Session ⓘ
0 controls selected >

Enable Policy

ON

OFF

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

*Name

Policy1

Assignments

Users and groups ⓘ

0 users and groups selected

>

Cloud apps ⓘ

0 cloud apps selected

>

Conditions ⓘ

0 cloud apps selected

>

Access controls

Grant ⓘ

0 controls selected

>

Session ⓘ

0 controls selected

>

Enable Policy

ON

OFF

NEW QUESTION 43

- (Exam Topic 5)

You create a social media application that users can use to upload images and other content.

Users report that adult content is being posted in an area of the site that is accessible to and intended for young children.

You need to automatically detect and flag potentially offensive content. The solution must not require any custom coding other than code to scan and evaluate images.

What should you implement?

- A. Bing Visual Search
- B. Bing Image Search
- C. Custom Vision Search
- D. Computer Vision API

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Answer: D

NEW QUESTION 45

- (Exam Topic 5)

You are developing an Azure web application to store and archive patient medical records in Azure. You need to configure data storage to meet the following policies:

- Ensure that you can configure a retention period for patient records.
- Archived data must be readable.
- Archived data must not be modified or deleted. Which Azure storage service should you use?

- A. Azure Tables
- B. Azure Blobs
- C. Azure Queues
- D. Azure Files

Answer: A

NEW QUESTION 46

- (Exam Topic 5)

You are developing an Azure Function that will be triggered using a webhook from an external application. The Azure Function will receive JSON data in the body of the request.

Calling applications send an account ID as part of the URL. The number at the end of the URL is an integer. The format for the URL resembles the following:

/api/account/1

The Azure Function must accept all incoming requests without requiring keys or tokens. You need to complete the attributes for the Azure Function.

How should you complete the code? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

```
[ 

|                |   |
|----------------|---|
|                | ▼ |
| FunctionName   |   |
| RouteAttribute |   |
| QueueTrigger   |   |
| HttpTrigger    |   |

 ("ProcessItem") ]
```

```
public static async Task<HttpResponseMessage> Run(
```

```
[ 

|              |   |
|--------------|---|
|              | ▼ |
| BlobTrigger  |   |
| FileTrigger  |   |
| QueueTrigger |   |
| HttpTrigger  |   |

 (AuthorizationLevel.
```

```


|           |   |
|-----------|---|
|           | ▼ |
| Anonymous |   |
| Admin     |   |
| User      |   |
| Function  |   |

 , "post",
```

```
Route = " 

|                             |   |
|-----------------------------|---|
|                             | ▼ |
| /api/account/1              |   |
| ProcessItem/{accountId:int} |   |
| account/{accountId:int}     |   |
| /account/                   |   |

 ") ] HttpRequestMessage req,
```

```


|                             |   |
|-----------------------------|---|
|                             | ▼ |
| string accountId            |   |
| int accountId               |   |
| [FromBody] string accountId |   |
| int account                 |   |

 , TraceWriter log)
```

```
{  
    Item itemToProcess = await req.Content.ReadAsAsync<Item>();  
    log.Info($"Processing item {itemToProcess.Id} for account {accountId}");  
    var processedItem = DoItemProcessing(itemToProcess);  
    return req.CreateResponse(HttpStatusCode.OK, processedItem);  
}
```

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:


```
[
    {
        FunctionName
        RouteAttribute
        QueueTrigger
        HttpTrigger
    }
] ("ProcessItem")

public static async Task<HttpResponseMessage> Run(

[
    {
        BlobTrigger
        FileTrigger
        QueueTrigger
        HttpTrigger
    }
    (AuthorizationLevel.
    {
        Anonymous
        Admin
        User
        Function
    }
    , "post",

Route = "
    {
        /api/account/1
        ProcessItem/{accountId:int}
        account/{accountId:int}
        /account/
    }
    ") ]HttpRequestMessage req,

    {
        string accountId
        int accountId
        [FromBody] string accountId
        int account
    }
    , TraceWriter log)

{
    Item itemToProcess = await req.Content.ReadAsAsync<Item>();
    log.Info($"Processing item {itemToProcess.Id} for account {accountId}");
    var processedItem = DoItemProcessing(itemToProcess);
    return req.CreateResponse(HttpStatusCode.OK, processedItem);
}
```

NEW QUESTION 51

- (Exam Topic 5)

You have an Azure subscription named Subscription1 that contains a virtual network named VNet1. VNet1 is in a resource group named RG1. Subscription1 has a user named User1. User1 has the following roles:

Reader
 Security Admin
 Security Reader

You need to ensure that User1 can assign the Reader role for VNet1 to other users. What should you do?

- A. Assign User1 the Owner role for VNet1.
- B. Assign User1 the Network Contributor role for VNet1.
- C. Remove User1 from the Security Reader and Reader roles for Subscription1. Assign User1 the Contributor role for Subscription1.
- D. Remove User1 from the Security Reader and Reader roles for Subscription1.

Answer: A

NEW QUESTION 52

- (Exam Topic 5)

You have an Azure subscription.

You have 100 Azure virtual machines.

You need to quickly identify underutilized virtual machines that can have their changed to a less expensive offering.

Which Wade should you use?

- A. Metrics
- B. Monitor
- C. Customer insights
- D. Advisor

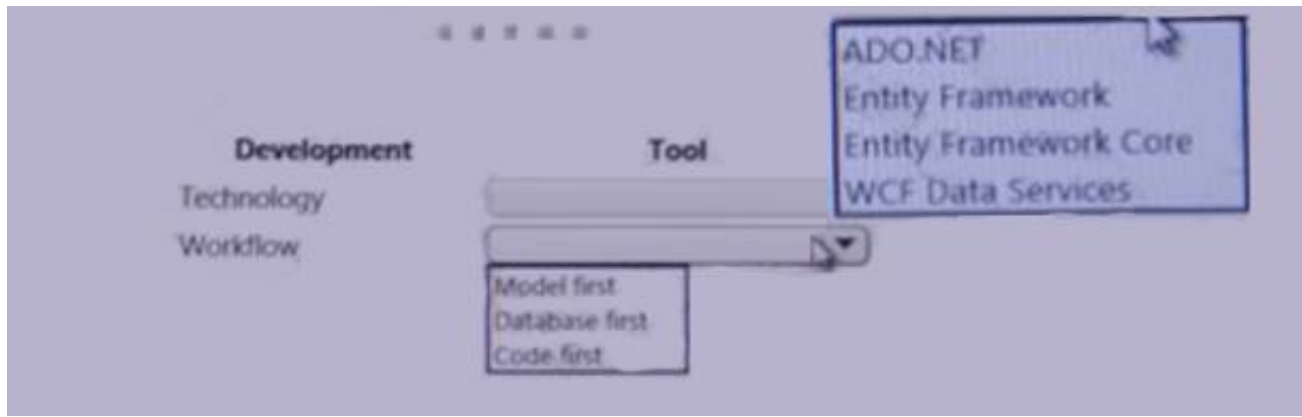
Answer: B

NEW QUESTION 55

- (Exam Topic 6)

You need to update the Inventory API.

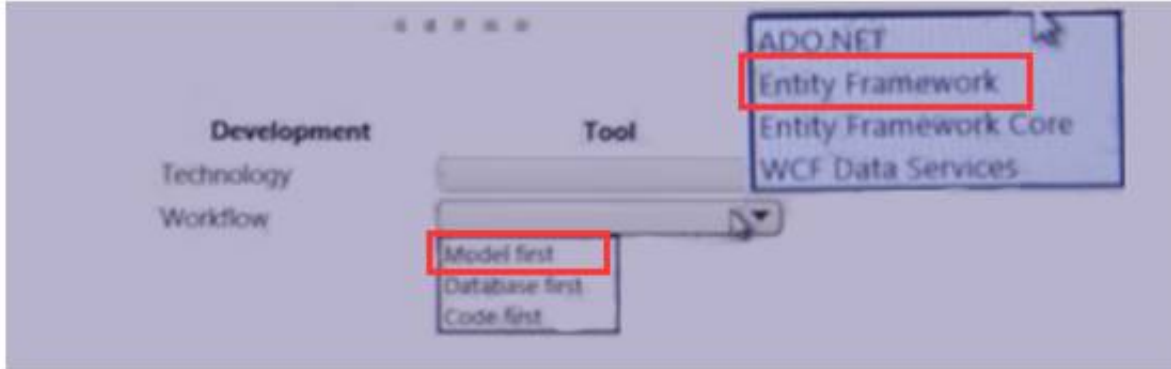
Which development tools should you use? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 60

- (Exam Topic 6)

You need to resolve the delivery API error. What should you do?

- A. Implement simple retry by using the EnableRetryOnFailure feature of Entity Framework.
- B. Implement exponential backoff by using the EnableRetryOnFailure feature of Entity Framework.
- C. Implement a Circuit Breaker pattern by using the EnableRetryOnFailure feature of Entity Framework.
- D. Invoke a custom execution strategy in Entity Framework.

Answer: B

Explanation:

References:

<https://docs.microsoft.com/en-us/azure/sql-database/sql-database-develop-error-messages>

NEW QUESTION 65

- (Exam Topic 6)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution. Determine whether the solution meets the stated goals.

You need to meet the vendor notification requirement.

Solution: Update the Delivery API to send emails by using a cloud-based email service. Does the solution meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

References:

<https://docs.microsoft.com/en-us/azure/api-management/api-management-howto-configure-notifications>

NEW QUESTION 67

- (Exam Topic 6)

You need to implement the purchase requirement. What should you do?

- A. Use the Bot Framework REST API conversation operations to send the user's voice and the Speech Service API to recognize intents.
- B. Use the Direct Line REST API to send the user's voice and the Speech Service API to recognize intents.
- C. Use the Speech Service API to send the user's voice and the Bot Framework REST API conversation operations to recognize intents.
- D. Use the Bot Framework REST API attachment operations to send the user's voice and the Speech Service API to recognize intents.

Answer: A

NEW QUESTION 71

- (Exam Topic 6)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution. Determine whether the solution meets the stated goals.

You need to meet the vendor notification requirement.

Solution: Configure notifications in the Azure API Management instance. Does the solution meet the goal?

- A. Yes
- B. No

Answer: A

Explanation:

References:

<https://docs.microsoft.com/en-us/azure/api-management/api-management-howto-configure-notifications>

NEW QUESTION 76

- (Exam Topic 6)

You need to meet the security requirements. What should you use?

- A. HTTP Strict Transport Security (HSTS)
- B. Direct Line API
- C. Multi-Factor Authentication (MFA)
- D. Bot Framework Portal
- E. Bot Framework authentication

Answer: E

NEW QUESTION 81

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