- **Vendor: Microsoft**
- **Exam Code: AZ-204**
- **Exam Name: Developing Solutions for Microsoft Azure**
- **Part of New Questions from PassLeader (Updated in Aug/2022)**

NEW QUESTION 453
You are building a web application that performs image analysis on user photos and returns metadata containing objects identified. The image analysis is very costly in terms of time and compute resources. You are planning to use Azure Redis Cache so duplicate Cache uploads do not need to be reprocessed. In case of an Azure data center outage, metadata loss must be kept to a minimum. You need to configure the Azure Redis cache instance. Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

A. Configure Azure Redis with RDB persistence.
B. Configure second storage account for persistence.
C. Set backup frequency to the minimum value.
D. Configure Azure Redis with AOF persistence.

Answer: BD

NEW QUESTION 454
You develop and deploy an ASP.NET Core application that connects to an Azure Database for MySQL instance. Connections to the database appear to drop intermittently and the application code does not handle the connection failure. You need to handle the transient connection errors in code by implementing retries. What are three possible ways to achieve this goal? (Each correct answer presents part of the solution. Choose three.)

A. Increase connection repeat attempts exponentially up to 120 seconds.
B. Close the database connection and immediately report an error.
C. Wait five seconds before repeating the connection attempt to the database.
D. Disable connection pooling and configure a second Azure Database for MySQL instance.
E. Set a maximum number of connection attempts to 10 and report an error on subsequent connections.

Answer: BCD

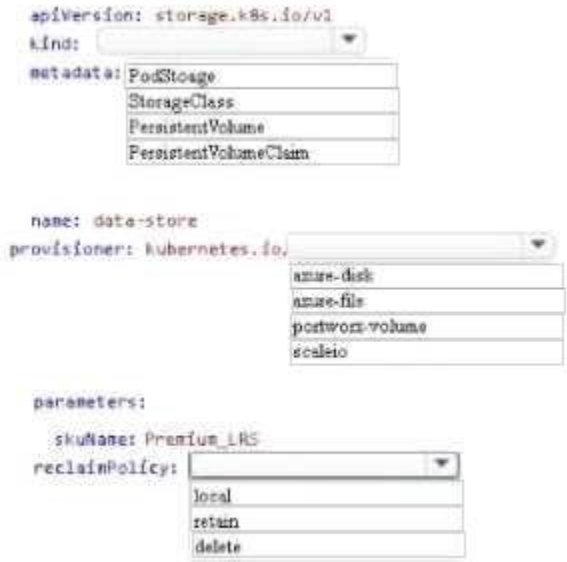
NEW QUESTION 455
You are developing a user portal for a company. You need to create a report for the portal that lists information about employees who are subject matter experts for a specific topic. You must ensure that administrators have full control and cosent over the data. Which technology should you use?

A. Microsoft Graph Connectors
B. Microosft Graph API

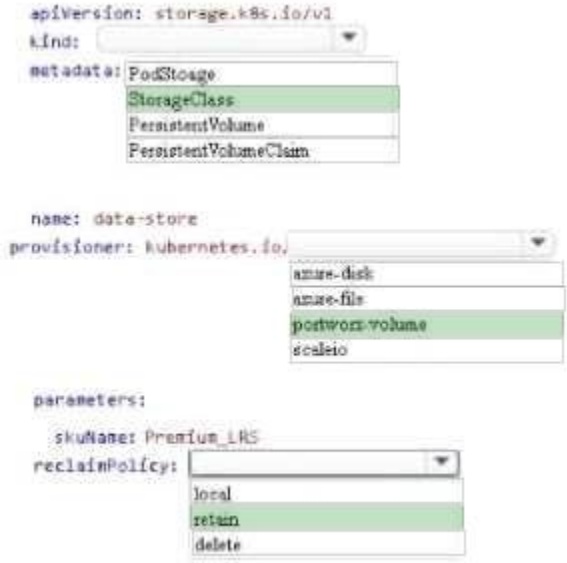
C. Microsoft Graph Data Connect

Answer: C

NEW QUESTION 456
HotSpot
You are developing an application that runs in several customer Azure Kubernetes Service clusters. Within each cluster, a pod runs that collects performance data to be analyzed later, a large amount of data is collected so saving latency must be minimized. The performance data must be stored so that pod restarts do not impact the stored data. Write latency should be minimized. You need to configure blob storage. How should you complete the YAML configuration? (To answer, select the appropriate options in the answer area.)



Answer:



NEW QUESTION 457

HotSpot

You are a developer building a web site using a web app. The web site stores configuration data in Azure App Configuration. Access to Azure App Configuration has been configured to use the identity of the web app for authentication. Security requirements specify that no other authentication systems must be used. You need to load configuration data from Azure App Configuration. How should you complete the code? (To answer, select the appropriate options in the answer area.)

```
public static IHostBuilder CreateHostBuilder(string[] args) =>
  Host.CreateDefaultBuilder(args)
  .ConfigureWebHostDefaults(wb =>
  {
    wb.ConfigureAppConfiguration((hc, config) =>
    {
      var settings = config.Build();
      config.                                  (options =>

      options.Connect(new Uri(settings["AppConfigEndpoint"]),
        new                                    ());
```

- AddAzureKeyVault
- DefaultAzureCredential
- ChainedTokenCredential
- ManagedIdentityCredential
- AddAzureAppConfiguration

Answer:

```
public static IHostBuilder CreateHostBuilder(string[] args) =>
  Host.CreateDefaultBuilder(args)
  .ConfigureWebHostDefaults(wb =>
  {
    wb.ConfigureAppConfiguration((hc, config) =>
    {
      var settings = config.Build();
      config.                    (options =>

      options.Connect(new Uri(settings["AppConfig:Endpoint"]),
        new                      ());
```

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NEW QUESTION 458
HotSpot
You are developing a web application that uses the Microsoft identify platform for user and resource authentication. The web application calls several REST APIs. You are implementing various authentication and authorization flows for the web application. You need to validate the claims in the authentication token. Which token type should use? (To answer, select the appropriate options in the answer area.)

Answer Area

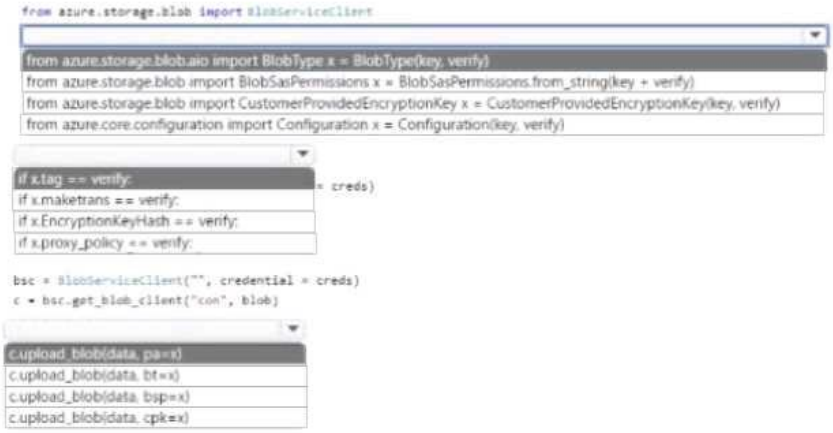
Requirement	Token type
Identify users for the application by using a JWT token that contains claims.	Access / ID / Refresh / SAML
Provide XML representations of claims that can be consumed by applications that use WS-Federation.	Access / ID / Refresh / SAML
Provide the web application with long-term access to resources on behalf of users without requiring interaction with those users.	Access / ID / Refresh / SAML
Provide XML representations of claims that can be consumed by applications that use WS-Federation.	Access / ID / Refresh / SAML

Answer:

Answer Area

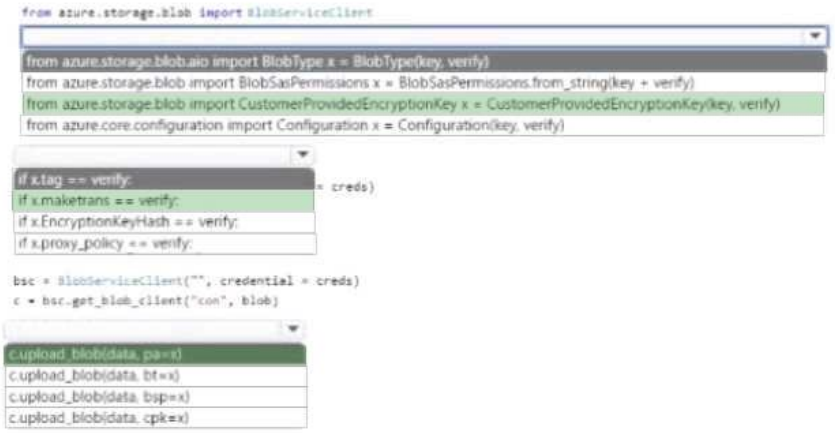
NEW QUESTION 459
HotSpot
You are building an application that stores sensitive customer data in Azure Blob storage. The data must be encrypted with a key that is unique for each customer. If the encryption key has been corrupted it must not be used for encryption. You need to ensure that the blob is encrypted. How should you complete the code segment? (To answer, select the appropriate options in the answer area.)

Answer Area



Answer:

Answer Area



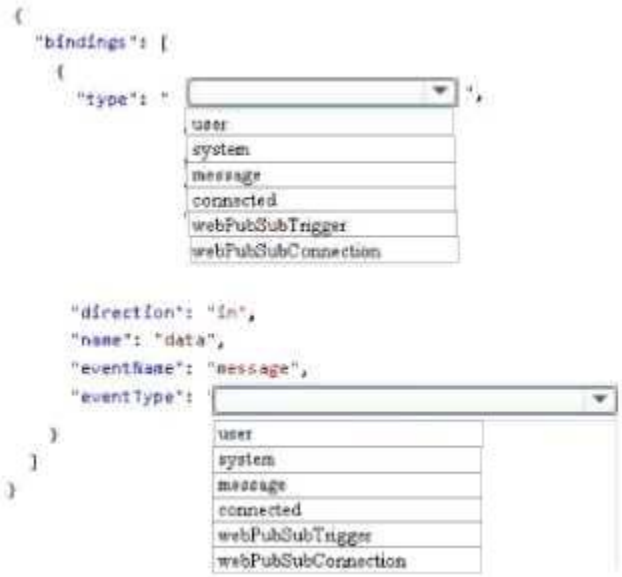
NEW QUESTION 460
HotSpot
An organization deploys a Mob storage account. Users take multiple snapshots of the blob storage account over time. You need to delete all snapshots or the blob storage account. You must not delete the blob storage account itself. How should you complete the code segment? (To answer, select the appropriate options in the answer area.)

Answer Area

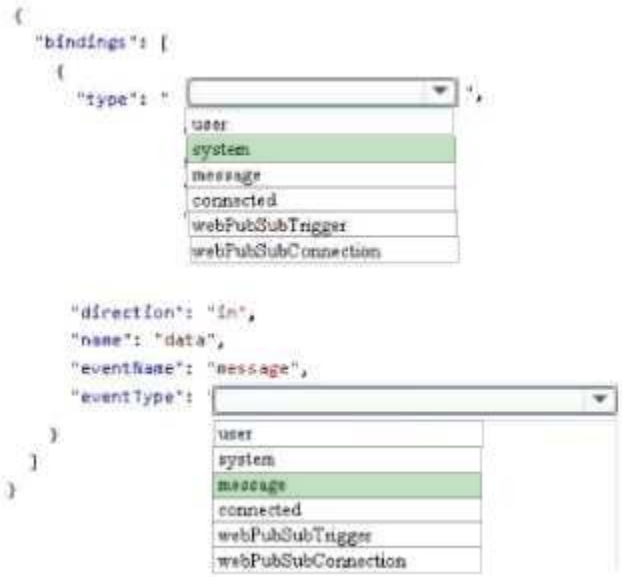
Answer:

Answer Area

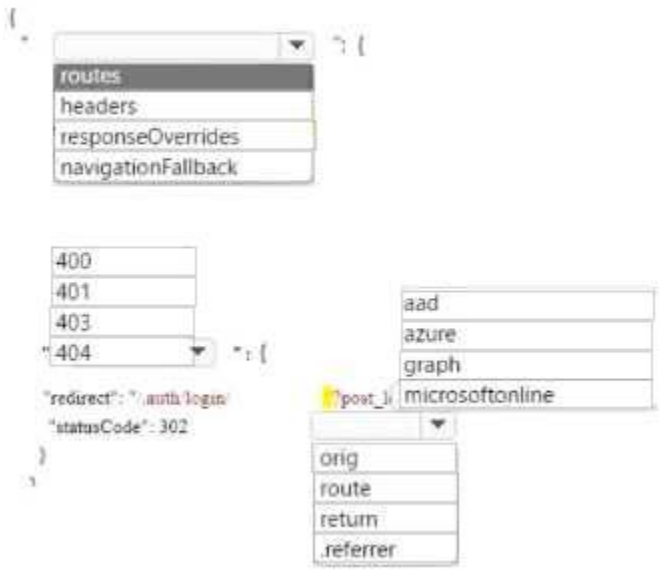
NEW QUESTION 461
HotSpot
You are developing a service where customers can report news events from a browser using Azure Web PubSub. The service is implemented as an Azure App that the JSON WebSocket suprotocol to receive news events. You need to implement the bindings for the Azure Function App. How should you configure the binding? (To answer, select the appropriate options in the answer area.)



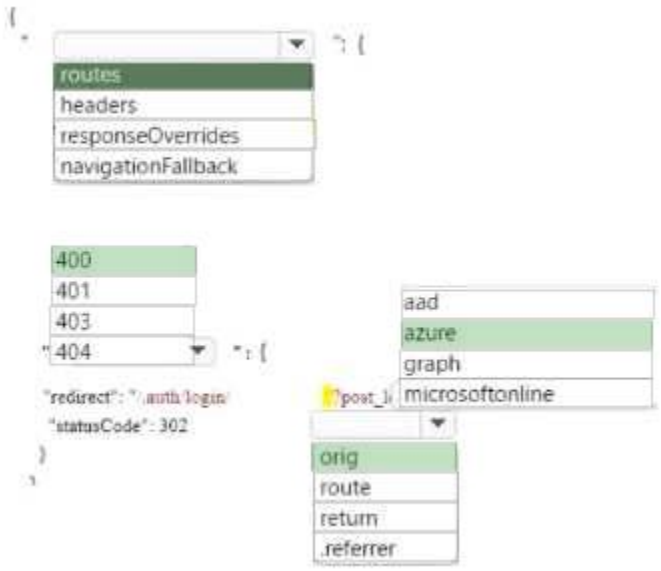
Answer:



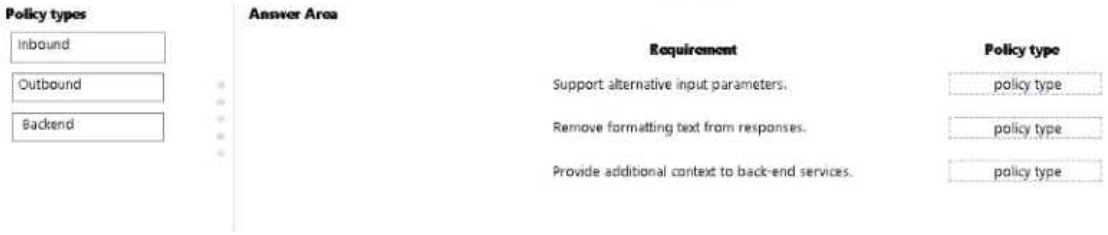
NEW QUESTION 462
HotSpot
You are developing an Azure Static Web app that contains training materials for a tool company. Each tool's training material is contained In a static web page that is linked from the tool's publicly available description page. A user must be authenticated using Azure AD prior to viewing training. You need to ensure That the user can view training material pages after authentication. How should you complete the configuration file? (To answer, select the appropriate options in the answer area.)



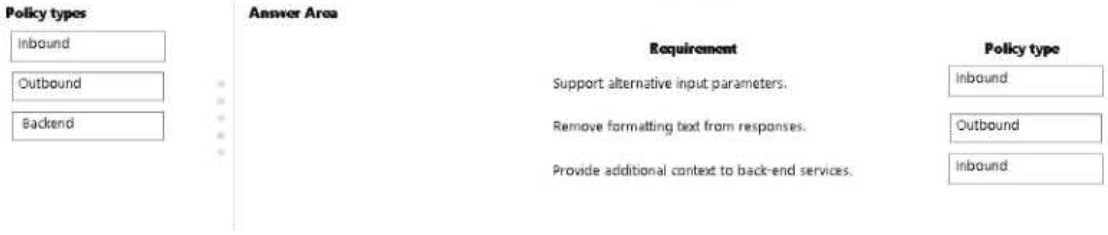
Answer:



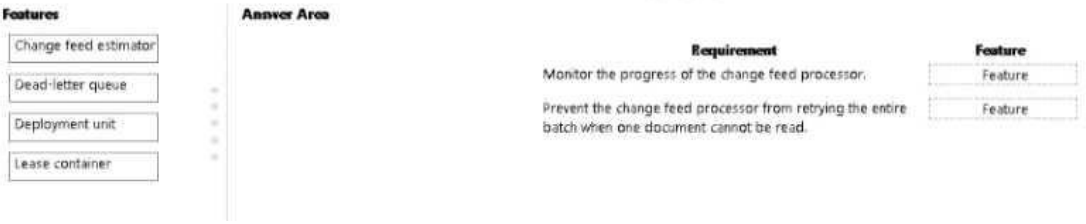
NEW QUESTION 463
Drag and Drop
You have an application that provides weather forecasting data to external partners. You use Azure API Management to publish APIs. You must change the behavior of the API to meet the following requirements:
- Support alternative input parameters.
- Remove formatting text from responses.
- Provide additional context to back-end services.
Which types of policies should you implement? (To answer, drag the policy types to the correct scenarios. Each policy type 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.)



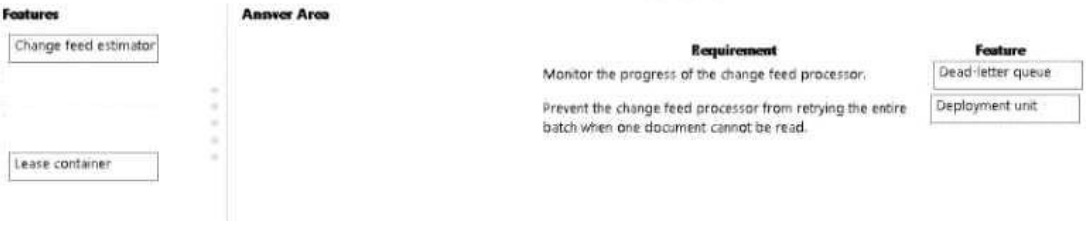
Answer:



NEW QUESTION 464
Drag and Drop
You are Implmenting an Azure solution that uses Azure Cosmos DB and the latest Azure Cosmos DB SDK. You add a change feed processor to a new container instance. You attempt to lead a batch of 100 documents. The process falls when reading one of the documents. The solution must monior the progress of the change feed processor instance on the new container as the change feed is read. You must prevent the change feed processor from retrying the entire batch when one document cannot be read. You need to implement the change feed processor to read the documents. Which features should you use? (To answer, drag the appropriate features to the correct requirements. Each feature may be used once, More than once, or not at all. You may need to drag. The split bat between panes or scroll to view content.)



Answer:



NEW QUESTION 465
HotSpot
You are developing a solution to store documents in Azure Blob storage. Customers upload documents to multiple containers. Documents consist of PDF, CSV, Microsoft Office format, and plain text files. The solution must process millions of documents across hundreds of containers. The solution must meet the following requirements:
- Document must the categorized by a customer identifier as they are uploaded to the storage

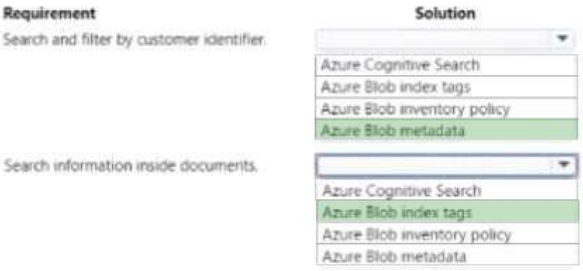
account.
- Allow filtering by the customer identifier.
- Allow searching of information contained within a document.
- Minimize costs.

You created and configure a standard general-purpose v2 storage account to support the solution. You need to implement the solution. What should you implement to meet each requirement? (To answer, select the appropriate options in the answer area.)

Answer Area

Answer:

Answer Area



NEW QUESTION 466
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