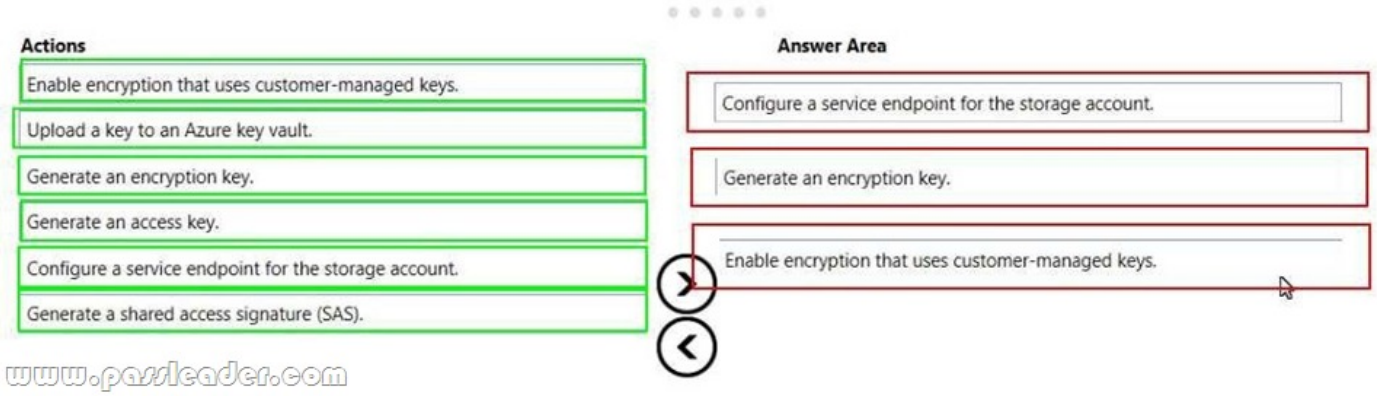
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(More than one answer choice may achieve the goal. Select the BEST answer.) A. Change the requests units.B. Change the partitioning strategy.C. Change the transaction isolation level.D. Migrate the data to the Cosmos DB database. Answer: AC NEW QUESTION 2Your company recently deployed several hardware devices that contain sensors. The sensors generate new data on an hourly basis. The data generated is stored on-premises and retained for several years. During the past two months, the sensors generated 300 GB of data. You plan to move the data to Azure and then perform advanced analytics on the data. You need to recommend an Azure storage solution for the data. Which storage solution should you recommend? A. Azure Queue storageB. Azure Cosmos DatabaseC. Azure Blob storageD. Azure SQL Database Answer: CExplanation:https://docs.microsoft.com/en-us/azure/architecture/data-guide/technology-choices/data-storage NEW QUESTION 3You are developing a mobile application that will perform optical character recognition (OCR) from photos. The application will annotate the photos by using metadata, store the photos in Azure Blob storage, and then score the photos by using an Azure Machine Learning model. What should you use to process the data? A. Azure Event HubsB. Azure FunctionsC. Azure Stream AnalyticsD. Azure Logic Apps Answer: A NEW QUESTION 4You have thousands of images that contain text. You need to process the text from the images into a machine-readable character stream. Which Azure Cognitive Services service should you use? A. Translator TextB. Text AnalyticsC. Computer VisionD. Image Moderation API Answer: CExplanation: With Computer Vision you can detect text in an image using optical character recognition (OCR) and extract the recognized words into a machine-readable character stream.https://azure.microsoft.com/en-us/services/cognitive-services/computer-vision/ https://docs.microsoft.com/en-us/azure/cognitive-services/content-moderator/image-moderation-api NEW QUESTION 5You are designing an Al workflow that will aggregate data stored in Azure as JSON documents. You expect to store more than 2 TB of new data daily. You need to choose the data storage service for the data. The solution must minimize costs. Which data storage service should you choose? A. Azure File StorageB. Azure Manage DisksC. Azure Data Lake StorageD. Azure Blob Storage Answer: DExplanation:Generally, Data Lake will be a bit more expensive although they are in close range of each other. Blob storage has more options for pricing depending upon things like how frequently you need to access your data (cold vs hot storage). Data Lake is priced on volume, so it will go up as you reach certain tiers of volume. http://blog.pragmaticworks.com/azure-data-lake-vs-azure-blob-storage-in-data-warehousing NEW QUESTION 6You plan to design an application that will use data from Azure Data Lake and perform sentiment analysis by using Azure Machine Learning algorithms. The developers of the application use a mix of Windows-based and Linux-based environments. The developers contribute to shared GitHub repositories. You need all the developers to use the same tool to develop the application. What is the best tool to use? (More than one answer choice may achieve the goal. Select the BEST answer.) A. Microsoft Visual Studio Code B. Azure NotebooksC. Azure Machine Learning StudioD. Microsoft Visual Studio Answer: CExplanation: https://github.com/MicrosoftDocs/azure-docs/blob/master/articles/machine-learning/studio/algorithm-choice.md NEW QUESTION 7You are developing an application that uses an Azure Kubernetes Service (AKS) cluster. You are troubleshooting a node issue. You need to connect to an AKS node by using SSH.Solution: You add an SSH key to the node, and then you create an SSH connection.Does this meet the goal? A. YesB. No Answer: AExplanation:By default, SSH keys are generated when you create an AKS cluster. If you did not specify your own SSH keys when you created your AKS cluster, add your public SSH keys to the AKS nodes. You also need to create an SSH connection to the AKS node.https://docs.microsoft.com/en-us/azure/aks/ssh NEW QUESTION 8You need to deploy cognitive search. You provision an Azure Search service. What should you do next? A. Search by using the .NET SDK.B. Load data.C. Search by using the REST API.D. Create an index. Answer: DExplanation:You create a data source, a skillset, and an index. These three components become part of an indexer that pulls each piece together into a single multi-phased operation.https://docs.microsoft.com/en-us/azure/search/cognitive-search-tutorial-blob NEW QUESTION 9You create

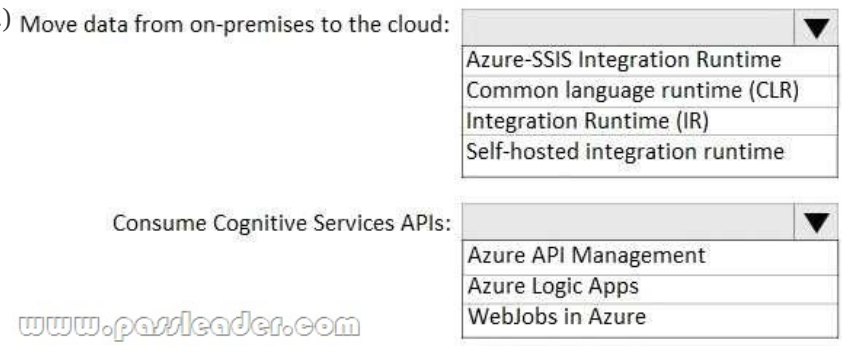
several AI models in Azure Machine Learning Studio. You deploy the models to a production environment. You need to monitor the compute performance of the models.Solution: You write a custom scoring script.Does this meet the goal? A. YesB. No Answer: BExplanation:You need to enable Model data collection.
https://docs.microsoft.com/en-us/azure/machine-learning/service/how-to-enable-data-collection NEW QUESTION 10Your company has recently purchased and deployed 25,000 IoT devices. You need to recommend a data analysis solution for the devices that meets the following requirements:- Each device must use its own credentials for identity.- Each device must be able to route data to multiple endpoints.- The solution must require the minimum amount of customized code.What should you include in the recommendation? A. Microsoft Azure Notification HubsB. Microsoft Azure Event HubsC. Microsoft Azure IoT HubD. Microsoft Azure Service Bus Answer: CExplanation:An IoT hub has a default built-in endpoint. You can create custom endpoints to route messages to by linking other services in your subscription to the hub. Individual devices connect using credentials stored in the IoT hub's identity registry.https://docs.microsoft.com/en-us/azure/iot-hub/iot-hub-devguide-security NEW QUESTION 11Drag and DropYou are designing an Al solution that will analyze media data. The data will be stored in Azure Blob storage. You need to ensure that the storage account is encrypted by using a key generated by the hardware security module (HSM) of your company. Which three 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.)



Answer:



NEW QUESTION 12HotSpotYou plan to deploy an Azure Data Factory pipeline that will perform the following: Move data from on-premises to the cloud. Consume Azure Cognitive Services APIs. You need to recommend which technologies the pipeline should use. The solution must minimize custom code. What should you include in the recommendation? (To answer, select the appropriate options in the answer area.)



Answer:



NEW QUESTION 13You have an Azure Machine Learning model that is deployed to a web service. You plan to publish the web service by using the name ml.contoso.com. You need to recommend a solution to ensure that access to the web service is encrypted. Which three actions should you recommend? (Each correct answer presents part of the solution. Choose three.) A. Generate a shared access signature (SAS)B. Obtain an SSL certificateC. Add a deployment slotD. Update the web serviceE. Update DNSF. Create an Azure Key Vault Answer: BDEExplanation: https://docs.microsoft.com/en-us/azure/machine-learning/service/how-to-secure-web-service NEW QUESTION 14..... Case Study 1 - Contoso, Ltd.Contoso, Ltd. has an office in New York to serve its North American customers and an office in Paris to serve its European customers. Each office has a small data center that hosts Active Directory services and a few off-the-shelf software solutions used by internal users. The network contains a single Active Directory forest that contains a single domain named contoso.com. Azure Active Directory (Azure AD) Connect is used to extend identity management to Azure..... NEW QUESTION 96Which RBAC role should you assign to the KeyManagers group? A. Cognitive Services ContributorB. Security ManagerC. Cognitive Services UserD. Security Administrator Answer: A NEW QUESTION 97You need to recommend a data storage solution that meets the technical requirements. What is the best data storage solution to recommend? (More than one answer choice may achieve the goal. Select the BEST answer.) A. Azure DatabricksB. Azure SQL DatabaseC. Azure Table StorageD. Azure Cosmos DB Answer: D NEW QUESTION 98You need to design the Butler chatbot solution to meet the technical requirements. What is the best channel and pricing tier to use? (More than one answer choice may achieve the goal Select the BEST answer.) A. standard channels that use the S1 pricing tierB. standard channels that use the Free pricing tierC. premium channels that use the Free pricing tierD. premium channels that use the S1 pricing tier Answer: B NEW QUESTION 99..... Download the newest PassLeader AI-100 dumps from passleader.com now! 100% Pass Guarantee! AI-100 PDF dumps & AI-100 VCE dumps: https://www.passleader.com/ai-100.html (105 Q&As) (New Questions Are 100% Available and Wrong Answers Have Been Corrected! Free VCE simulator!) P.S. New AI-100 dumps PDF: https://drive.google.com/open?id=1jf5rzyh0mJhEXhEdB4n0-Z5mgfaZdywu