nvhoang12082003@gmai
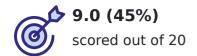
TH-7023-Sem 3-Developing Applications with Microsoft Azure's report

Submitted on Jun 15 2023 17:22:16 IST

9.0 (45%)
scored out of 20

Passed
in the assignment (Cut-off score >= 40%)

16
problems attempted out of 16

Test time analysis

23m 24s
time taken for completion

Jun 14 2023 14:50:57 IST
test invite time

Jun 15 2023 16:58:52 IST
test start time

Jun 15 2023 17:22:16 IST
test end time

Performance summary

7
solutions accepted

9
solutions rejected

Solutions

Problem Name	Problem Type	Status	Score
Developing App with Microsoft Azure	MCQ	ACCEPTED	**1.0** / 1
Developing App with Microsoft Azure	MCQ	REJECTED	**0.0** / 2
Developing App with Microsoft Azure	MCQ	REJECTED	**0.0** / 1
Developing App with Microsoft Azure	MCQ	ACCEPTED	**1.0** / 1
Developing App with Microsoft Azure	MCQ	REJECTED	**0.0** / 1
Developing App with Microsoft Azure	MCQ	ACCEPTED	**1.0** / 1
Developing App with Microsoft Azure	MCQ	ACCEPTED	**1.0** / 1
Developing App with Microsoft Azure	MCQ	REJECTED	**0.0** / 1
Developing App with Microsoft Azure	MCQ	REJECTED	**0.0** / 2
Developing App with Microsoft Azure	MCQ	REJECTED	**0.0** / 1
Developing App with Microsoft Azure	MCQ	REJECTED	**0.0** / 1
Developing App with Microsoft Azure	MCQ	ACCEPTED	**1.0** / 1
Developing App with Microsoft Azure	MCQ	ACCEPTED	**2.0** / 2
Developing App with Microsoft Azure	MCQ	ACCEPTED	**2.0** / 2
Developing App with Microsoft Azure	MCQ	REJECTED	**0.0** / 1
Developing App with Microsoft Azure	MCQ	REJECTED	**0.0** / 1

Detailed Report

Problem 1 : Developing App with Microsoft Azure

An _____ is defined as an element that is positioned between the event producers and event users to separate the process of event stream generation from the process of event utilization.

Solution

ACCEPTED | SCORE: **1.0** / 1

Event ingestor
Event Hubs
Event pipeline

CANDIDATE'S ANSWER   **CORRECT ANSWER**
Both A and C

Problem 2 : Developing App with Microsoft Azure

MCQ SCORE: **2**

Which of the following are methods for downloading and installing NuGet packages?

Solution

REJECTED SCORE: **0.0** / 2

1) Package Manager UI
   (Visual Studio)

2) nuget install
   <package_name>

3) dotnet.exe CLI
   dotnet add package
   <package_name>

4) Package Manager
   Console (Visual Studio)
   Install-Package
   <package_name>

CANDIDATE'S ANSWER

1) Package Manager UI
   (Visual Studio)

2) nuget install
   <package_name>

3) dotnet.exe CLI
   dotnet add package
   <package_name>

4) Manager Console (Visual Studio)
   Install-Package
   <package_name>

1) Package Manager UI
   (Visual Studio)

2) nuget install
   <package_name>

3) dotnet add package
   <package_name>

4) Manager Console (Visual Studio)
   Install-Package
   <package_name>

CORRECT ANSWER

Powered by doselect

1) Package Manager UI
   (Visual Studio)

2) nuget.exe CLI
   NuGet install
   <package_name>

3) dotnet.exe CLI
   dotnet add package
   <package_name>

4) Package Manager
   Console (Visual Studio)
   Install-Package

Problem 3 : Developing App with Microsoft Azure

MCQ SCORE: **1**

_____ is a core component of serverless computing that helps developers to run code on-demand without requiring to provision or manage infrastructure.

Solution

REJECTED SCORE: **0.0** / 1

CANDIDATE'S ANSWER
Azure Logic Apps

API Apps

CORRECT ANSWER
Azure Functions

Webjobs

Problem 4 : Developing App with Microsoft Azure

MCQ   SCORE: **1**

Which of the following Azure Services can be integrated with Logic apps?

Solution

ACCEPTED   SCORE: **1.0** / 1

Azure Service Bus

Azure Functions

Azure Storage

CANDIDATE'S ANSWER   **CORRECT ANSWER**

All of these

Problem 5 : Developing App with Microsoft Azure

MCQ   SCORE: **1**

What does CI in CI/CD mean?

Solution

REJECTED   SCORE: **0.0** / 1

Non-stop Security

CANDIDATE'S ANSWER
Non-stop Delivery

Non-stop Identity Management

CORRECT ANSWER
Non-stop Integration

Problem 6 : Developing App with Microsoft Azure

MCQ   SCORE: **1**

_____ represents a cloud service aimed at simplifying the process of creating automated scalable workflows.

Solution

ACCEPTED   SCORE: **1.0** / 1

CANDIDATE'S ANSWER	CORRECT ANSWER
Azure Logic Apps	
API Apps	
Azure Functions	
Webjobs	

Problem 7 : Developing App with Microsoft Azure

MCQ   SCORE: **1**

Which of the following Azure App Service supports integrating with SaaS and enterprise applications?

Solution

ACCEPTED   SCORE: **1.0** / 1

CANDIDATE'S ANSWER	CORRECT ANSWER
Azure Logic Apps	
API Apps	
Web Apps	
Mobile Apps	

Problem 8 : Developing App with Microsoft Azure

MCQ   SCORE: **1**

_____ presents a systems platform that is distributed and simplifies packaging, deploying, and managing of reliable and scalable containers and microservices.

Solution

REJECTED   SCORE: **0.0** / 1

CANDIDATE'S ANSWER
Azure Logic Apps

CORRECT ANSWER
Azure service Fabric

Azure Functions

Webjobs

Problem 9 : Developing App with Microsoft Azure

MCQ SCORE: **2**

Which step is not performed to publish ASP.NET Core app to a hosting environment?

Solution

REJECTED SCORE: **0.0** / 2

By publishing in a folder on the hosting server

CORRECT ANSWER

Restart IIS

CANDIDATE'S ANSWER
Using Process Manager

Set up a reverse proxy to application

Problem 10 : Developing App with Microsoft Azure

MCQ   SCORE: **1**

Which of the following performance statistics are provided by host platforms?

Solution

REJECTED   SCORE: **0.0** / 1

CANDIDATE'S ANSWER

Performance counters

Azure diagnostics

Docker logs

CORRECT ANSWER

All of these

Problem 11 : Developing App with Microsoft Azure

MCQ   SCORE: **1**

Which stage of CI/CD include code generation and compilation?

Solution

REJECTED   SCORE: **0.0** / 1

Test

Build   CORRECT ANSWER

CANDIDATE'S ANSWER
Deliver

Deploy

Problem 12 : Developing App with Microsoft Azure

MCQ   SCORE: **1**

Which of the following are functions of the load balancer?

Solution

ACCEPTED   SCORE: **1.0** / 1

Port forwarding and load balancing

Application agnostic and transparency

Automatic reconfiguration and health probes

CANDIDATE'S ANSWER   **CORRECT ANSWER**

All of these

Problem 13 : Developing App with Microsoft Azure

MCQ   SCORE: **2**

Match the Resource against the limit associated with it.

1.Resources per deployment   a. 256

2.Tag key length   b. 800

3. Tag value length   c. 512

Solution

ACCEPTED   SCORE: **2.0** / 2

CANDIDATE'S ANSWER	CORRECT ANSWER
1-b, 2-c, 3-a	
1-c, 2-a, 3-b	
1-a, 2-c, 3-b	
1-b, 2-a, 3-c	

Problem 14 : Developing App with Microsoft Azure

MCQ   SCORE: **2**

What is the name of the dialog box that appears when you attempt to publish a WCF Data service to the cloud?

Solution

ACCEPTED   SCORE: **2.0** / 2

CANDIDATE'S ANSWER	CORRECT ANSWER
Publish Azure Application	
Deploy Azure Application	
Cloud Application	
Publish to Cloud	

Problem 15 : Developing App with Microsoft Azure

MCQ   SCORE: **1**

The integration of LambdaTest with Azure DevOps allows developers to add _____.

a. Bug
b. Epic
c. Task
d. Story

Solution

REJECTED   SCORE: **0.0** / 1

a, b, c, and d	**CORRECT ANSWER**
a and b	
CANDIDATE'S ANSWER a, c, and d	
b, c, and d	

Problem 16 : Developing App with Microsoft Azure

MCQ SCORE: **1**

WCF Data Services use _____ protocol to create services Open Data (OData).

Solution

REJECTED SCORE: **0.0** / 1

CANDIDATE'S ANSWER

HTTP

OData

CORRECT ANSWER

HTTPS

TCP