hung.pq. 1962@aptechlearning.ed

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

Submitted on Apr 10 2023 08:23:42 IST

11.0 (55%)
scored out of 20

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

16
problems attempted out of 16

Test time analysis

26m 12s
time taken for completion

Apr 08 2023 09:38:33 IST
test invite time

Apr 10 2023 07:57:30 IST
test start time

Apr 10 2023 08:23:42 IST
test end time

Performance summary

9
solutions accepted

7
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	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	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	ACCEPTED	**2.0** / 2
Developing App with Microsoft Azure	MCQ	REJECTED	**0.0** / 1
Developing App with Microsoft Azure	MCQ	ACCEPTED	**2.0** / 2
Developing App with Microsoft Azure	MCQ	REJECTED	**0.0** / 2
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

Detailed Report

Problem 1 : 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 2 : 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 3 : 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

CORRECT ANSWER
OData

HTTPS

TCP

Problem 4 : Developing App with Microsoft Azure

MCQ   SCORE: **1**

What does CI in CI/CD mean?

Solution

ACCEPTED   SCORE: **1.0** / 1

Non-stop Security

Non-stop Delivery

Non-stop Identity Management

CANDIDATE'S ANSWER   **CORRECT ANSWER**
Non-stop Integration

Problem 5 : Developing App with Microsoft Azure

MCQ SCORE: **1**

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

Solution

ACCEPTED SCORE: **1.0** / 1

Performance counters

Azure diagnostics

Docker logs

CANDIDATE'S ANSWER CORRECT ANSWER

All of these

Problem 6 : Developing App with Microsoft Azure

MCQ   SCORE: **1**

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

Solution

ACCEPTED   SCORE: **1.0** / 1

Test

CANDIDATE'S ANSWER   **CORRECT ANSWER**
Build

Deliver

Deploy

Problem 7 : 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

ACCEPTED   SCORE: **1.0** / 1

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

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

ACCEPTED   SCORE: **2.0** / 2

By publishing in a folder on the hosting server

CANDIDATE'S ANSWER   **CORRECT ANSWER**

Restart IIS

Using Process Manager

Set up a reverse proxy to application

Problem 10 : Developing App with Microsoft Azure

MCQ | SCORE: **1**

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

Solution

REJECTED | SCORE: **0.0** / 1

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

Problem 11 : 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 12 : Developing App with Microsoft Azure

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

REJECTED   SCORE: **0.0** / 2

CORRECT ANSWER

1-b, 2-c, 3-a

1-c, 2-a, 3-b

1-a, 2-c, 3-b

CANDIDATE'S ANSWER

1-b, 2-a, 3-c

Problem 13 : Developing App with Microsoft Azure

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

Solution

REJECTED SCORE: **0.0** / 2

CANDIDATE'S ANSWER

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>

---

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

```
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
    <package_name>
```

Problem 14 : Developing App with Microsoft Azure

MCQ   SCORE: **1**

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

Solution

REJECTED   SCORE: **0.0** / 1

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

Problem 15 : 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

ACCEPTED   SCORE: **1.0** / 1

Azure Logic Apps

API Apps

CANDIDATE'S ANSWER   **CORRECT ANSWER**
Azure Functions

Webjobs

Problem 16 : Developing App with Microsoft Azure

MCQ   SCORE: **1**

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

REJECTED   SCORE: **0.0** / 1

CANDIDATE'S ANSWER

Event ingestor

Event Hubs

Event pipeline

CORRECT ANSWER

Both A and C