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MICROSOFT AI-900 STUDY GUIDE PDF

Grab the Microsoft Azure AI Fundamentals Certification PDF Questions & Answers

Details of the Exam-Syllabus-Questions

AI-900
Microsoft Certified - Azure AI Fundamentals
40-60 Questions Exam – 700/1000 Cut Score – Duration of 60 minutes

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Get an Overview of the AI-900 Certification:

Who should take the **AI-900 exam**? This is the first question that comes to a candidate's mind when preparing for the Azure AI Fundamentals certification. The AI-900 certification is suitable for candidates who are keen to earn knowledge on the Microsoft Azure and grab their Microsoft Certified - Azure AI Fundamentals certification. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But AI-900 study guide PDF is here to solve the problem. AI-900 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the Microsoft AI-900 Certification?

There are several reasons why one should grab the AI-900 certification.

- The Azure AI Fundamentals certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential employers.
- Thus earning the **Microsoft Certified - Azure AI Fundamentals** is a powerful qualification for a prosperous career.

What is the Microsoft AI-900 Azure AI Fundamentals Certification Exam Structure?

Exam Name	Microsoft Certified - Azure AI Fundamentals
Exam Code	AI-900
Exam Price	$99 (USD)
Duration	60 mins
Number of Questions	40-60
Passing Score	700 / 1000
Books / Training	**Course AI-900T00: Microsoft Azure AI Fundamentals**
Schedule Exam	**Pearson VUE**
Sample Questions	**Microsoft Azure AI Fundamentals Sample Questions**
Practice Exam	**Microsoft AI-900 Certification Practice Exam**

Enhance Knowledge with AI-900 Sample Questions:

Question: 1

What is a use case for classification?

a) predicting how many cups of coffee a person will drink based on how many hours the person slept the previous night.
b) analyzing the contents of images and grouping images that have similar colors
c) predicting whether someone uses a bicycle to travel to work based on the distance from home to work
d) predicting how many minutes it will take someone to run a race based on past race times

Answer: b

Question: 2

You are designing an AI system that empowers everyone, including people who have hearing, visual, and other impairments. This is an example of which Microsoft guiding principle for responsible AI?

a) fairness
b) inclusiveness
c) reliability and safety
d) accountability

Answer: b

Question: 3

You have a dataset that contains information about taxi journeys that occurred during a given period. You need to train a model to predict the fare of a taxi journey. What should you use as a feature?

a) the number of taxi journeys in the dataset
b) the trip distance of individual taxi journeys
c) the fare of individual taxi journeys
d) the trip ID of individual taxi journeys

Answer: b

Question: 4

Which metric can you use to evaluate a classification model?

a) root mean squared error (RMSE)
b) mean absolute error (MAE)
c) coefficient of determination (R2)
d) true positive rate

Answer: d

Question: 5

What are two tasks that can be performed by using computer vision?

Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

a) Predict stock prices.
b) Detect brands in an image.
c) Detect the color scheme in an image
d) Translate text between languages.
e) Extract key phrases.

Answer: b, e

Question: 6

You have a frequently asked questions (FAQ) PDF file. You need to create a conversational support system based on the FAQ. Which service should you use?

a) QnA Maker
b) Text Analytics
c) Computer Vision
d) Language Understanding (LUIS)

Answer: a

Question: 7

Which AI service can you use to interpret the meaning of a user input such as "Call me back later?"

a) Translator Text
b) Speech
c) Text Analytics
d) Language Understanding (LUIS)

Answer: c

Question: 8

Which AI service should you use to create a bot from a frequently asked questions (FAQ) document?

a) Speech
b) Language Understanding (LUIS)
c) Text Analytics
d) QnA Maker

Answer: d

Question: 9

Which two of these sources can you translate from one language into another?

a) Image
b) Handwriting
c) Text
d) Video
e) Speech

Answer: c, e

Question: 10

Which two components can you drag onto a canvas in Azure Machine Learning designer?

Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

a) dataset
b) compute
c) pipeline
d) module

Answer: a, d

What Study Guide Works Best in Acing the Microsoft AI-900 Azure AI Fundamentals Certification?

The AI-900 study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the Azure AI Fundamentals exam, getting in full touch of the **syllabus** is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your study schedule must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

Get Expert Advice from the Training:

If there is related Microsoft training, don't miss out the chance to join. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

Get Access to the PDF Sample Questions:

If your study material is in a **PDF format** or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

Avoid Dumps and utilize the Microsoft AI-900 Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, AI-900 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven AI-900 Practice Test for Success!!!

Do you want to pass the AI-900 exam on your first attempt? Stop worrying; EduSum.com is here to provide you the best experience during your Microsoft Azure AI Fundamentals preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **AI-900 practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.