

Question 3

1/1 point (graded)

What is Node-RED?

- ☐ A programming language for web development.
- ☒ A flow-based development tool for visual programming.
- ☐ A cloud-based storage service for files and documents.
- ☐ A machine learning framework for data analysis.



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Question 2

1/1 point (graded)

True or False: In cloud computing, users have complete control over the physical infrastructure where their data is stored.

☐ True

☒ False



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Question 3

1/1 point (graded)

What is Node-RED?

☐ A programming language for web development.

☒ A flow-based development tool for visual programming.

☐ A cloud-based storage service for

Question 1

1/1 point (graded)

What is the primary purpose of Firebase Cloud in IoT Platform Architecture?

- ☒ To provide real-time data storage and synchronization for IoT devices.
- ☐ To enable IoT devices to connect to the internet and access cloud services.
- ☐ To facilitate data visualization and analytics for IoT data.
- ☐ To manage and control IoT devices remotely.



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Question 4

1/1 point (graded)

Which programming language is primarily used to create flows in Node-RED?

☐ Python

☐ Java

☒ JavaScript

☐ C++



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What type of applications is Node-RED commonly used for?

☐ 3D game development.

☐ Web server hosting.

☒ Internet of Things (IoT) applications.

☐ Mobile app development.



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