

IOT Assignment

Assignment submitted to
Graduate School at
The University of Arkansas at Little Rock

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by

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IOT

ABSTRACT

This course study material familiarizes with Internet Of things ecosystem. How different device connect with each other and exchange large amount of data. How tools like Dashboards harness the power of data streaming and IoT, visualization tools. By utilizing these visualization tools, businesses can transform raw data into meaningful insights

IOT

About the Quiz and Lesson Learnt

Quiz

Quiz checks the basic knowledge in Internet of things like terms used in Iot, different layers in Iot and protocols used. Functions of layers in functioning of an ecosystem. It checks the basic knowledge of types of sensors.

Did well in

In the quiz, there were questions related to different layers of Iot ecosystem. Since I am already working in a job where I work on networking and devices on a daily basis, I was able to answer questions related Networking connectivity, data transfer protocols and devices. I was able to answer some of the terms which are not specific to Iot.

Need to know More

I need to explore more about overall Iot ecosystem, how the data exchange happens between different devices. I need to go deep into data analytics, data monitoring. What are the best practices to follow while working on Iot apps. How using visualization tools, businesses can transform raw data into meaningful insights, ultimately driving better performance and strategic planning.

IOT

Credits

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References

Quiz

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