

Output Screen Shots



Figure 1: Home Page

This screenshot shows the "Add Posts" page of the Blog Application. The red navigation bar at the top has the "Add Blog" button selected. The main heading "Add Posts" is centered. Below it, there are four input fields, each with a red asterisk indicating a required field: "Author", "Title", "Content", and "Add Images". The "Author" field has a placeholder "Enter Author Name". The "Title" field has a placeholder "Enter Title". The "Content" field has a placeholder "Enter content" and a character count "Min: 0/200 letters" below it. The "Add Images" field has a placeholder "Enter Image URI" and a note "You can add only one image" below it. At the bottom, there is a blue "Submit" button.

Figure 2: Add Blog Page

Add Posts

Author *

Title *

Content *

Min: 0/200 letters

Add Images *


You can add only one image

Submit

Figure 3: When Blog Is Posted

[Blog App](#)
[Home](#)
[Add Blog](#)
[View Blogs](#)
[Modify Blogs](#)

Blogs




Blockchain

Written By MANOJ M.

Blockchain is a system of recording information in a way that makes it difficult or impossible to change, hack, or cheat the system. Learn the basics of blockchain technology and why it can enhance trust in both record keeping and financial transactions. A blockchain is essentially a digital ledger of transactions that is duplicated and distributed across the entire network of computer systems on the blockchain. Each block in the chain contains a number of transactions, and every time a new tr...

Read More




IoT

Written By KARTHIK.

The Internet of Things (IoT) describes the network of physical objects—"things"—that are embedded with sensors, software, and other technologies for the purpose of connecting and exchanging data with other devices and systems over the internet. These devices range from ordinary household objects to sophisticated industrial tools. With more than 7 billion connected IoT devices today, experts are expecting this number to grow to 10 billion by 2020 and 22 billion by 2025. Oracle has a network of de...

Read More



AWS (Amazon Web Services)

Written By MANOJ M.


AWS (Amazon Web Services) is a comprehensive, evolving cloud computing platform provided by Amazon that includes a mixture of infrastructure-as-a-service (IaaS), platform-as-a-service (PaaS) and packaged-software-as-a-service (SaaS) offerings. AWS services can offer an organization tools such as compute power, database storage and content delivery services. Amazon.com Web Services launched its first web services in 2002 from the internal infrastructure that Amazon.com built to handle its online...

Read More

Figure 4: View Blogs

Blog App
Home
Add Blog
View Blogs
Modify Blogs


Blogs



Blockchain Written By MANOJ M.

Blockchain is a system of recording information in a way that makes it difficult or impossible to change, hack, or cheat the system. Learn the basics of blockchain technology and why it can enhance trust in both record keeping and financial transactions. A blockchain is essentially a digital ledger of transactions that is duplicated and distributed across the entire network of computer systems on the blockchain. Each block in the chain contains a number of transactions, and every time a new transaction occurs on the blockchain, a record of that transaction is added to every participant's ledger. The decentralised database managed by multiple participants is known as Distributed Ledger Technology (DLT). Blockchain is a type of DLT in which transactions are recorded with an immutable cryptographic signature called a hash. This means if one block in one chain was changed, it would be immediately apparent it had been tampered with. If hackers wanted to corrupt a blockchain system, they would have to change every block in the chain, across all of the distributed versions of the chain. Blockchains such as Bitcoin and Ethereum are constantly and continually growing as blocks are being added to the chain, which significantly adds to the security of the ledger.


Read Less



IoT Written By KARTHIK.

The Internet of Things (IoT) describes the network of physical objects—"things"—that are embedded with sensors, software, and other technologies for the purpose of connecting and exchanging data with other devices and systems over the internet. These devices range from ordinary household objects to sophisticated industrial tools. With more than 7 billion connected IoT devices today, experts are expecting this number to grow to 10 billion by 2020 and 22 billion by 2025. Oracle has a network of de...

Read More



AWS (Amazon Web Services) Written By MANOJ M.

AWS (Amazon Web Services) is a comprehensive, evolving cloud computing platform provided by Amazon that includes a mixture of infrastructure-as-a-service (IaaS), platform-as-a-service (PaaS) and packaged-software-as-a-service (SaaS) offerings. AWS services can offer an organization tools such as compute power, database storage and content delivery services. Amazon.com Web Services launched its first web services in 2002 from the internal infrastructure that Amazon.com built to handle its online...

Read More

Figure 5: Read More and Read Less Option

Blog App
Home
Add Blog
View Blogs
Modify Blogs


Blogs

Loading...

Figure 6: Loading Blogs

Blog App
Home
Add Blog
View Blogs
Modify Blogs

Blogs




Blockchain

Written By MANOJ M.

Blockchain is a system of recording information in a way that makes it difficult or impossible to change, hack, or cheat the system. Learn the basics of blockchain technology and why it can enhance trust in both record keeping and financial transactions. A blockchain is essentially a digital ledger of transactions that is duplicated and distributed across the entire network of computer systems on the blockchain. Each block in the chain contains a number of transactions, and every time a new tr...

Read More
Delete
Modify Post




IoT

Written By KARTHIK.

The Internet of Things (IoT) describes the network of physical objects—"things"—that are embedded with sensors, software, and other technologies for the purpose of connecting and exchanging data with other devices and systems over the internet. These devices range from ordinary household objects to sophisticated industrial tools. With more than 7 billion connected IoT devices today, experts are expecting this number to grow to 10 billion by 2020 and 22 billion by 2025. Oracle has a network of de...

Read More
Delete
Modify Post



AWS (Amazon Web Services)

Written By MANOJ M.

AWS (Amazon Web Services) is a comprehensive, evolving cloud computing platform provided by Amazon that includes a mixture of infrastructure-as-a-service (IaaS), platform-as-a-service (PaaS) and packaged-software-as-a-service (SaaS) offerings. AWS services can offer an organization tools such as compute power, database storage and content delivery services. Amazon.com Web Services launched its first web services in 2002 from the internal infrastructure that Amazon.com built to handle its online...

Read More
Delete
Modify Post

Figure 7: Modify Blog Page

Blog App
Home
Add Blog
View Blogs
Modify Blogs

Blogs

No Post Available

Figure 8: No Posts Available

Blogs

Title:

Blockchain (BC)

Image url:

<https://blogs.iadb.org/caribbean-dev-trends/wp-content/uploads/sites/34/2017/12/Blockchain1.jpg>

Content:

Blockchain is a system of recording information in a way that makes it difficult or impossible to change, hack, or cheat the system.

Learn the basics of blockchain technology and why it can enhance trust in both record keeping and financial transactions.

A blockchain is essentially a digital ledger of transactions that is duplicated and distributed across the entire network of computer systems on the blockchain. Each block in the chain contains a number of transactions, and every time a new transaction occurs on the blockchain, a record of that transaction is added to every participant's ledger. The decentralised database managed by multiple participants is known as Distributed Ledger Technology (DLT).

Blockchain is a type of DLT in which transactions are recorded with an immutable cryptographic signature called a hash.

This means if one block in one chain was changed, it would be immediately apparent it had been tampered with. If hackers wanted to corrupt a blockchain system, they would have to change every block in the chain, across all of the distributed versions of the chain.

Blockchains such as Bitcoin and Ethereum are constantly and continually growing as blocks are being added to the chain, which significantly adds to the security of the ledger.

Cancel

Save Poast



IoT

Written By KARTHIK.

The Internet of Things (IoT) describes the network of physical objects—"things"—that are embedded with sensors, software, and other technologies for the purpose of connecting and exchanging data with other devices and systems over the internet. These devices range from ordinary household objects to sophisticated industrial tools. With more than 7 billion connected IoT devices today, experts are expecting this number to grow to 10 billion by 2020 and 22 billion by 2025. Oracle has a network of de...

Read More

Delete

Modify Post



AWS (Amazon Web Services)

Written By MANOJ M.

AWS (Amazon Web Services) is a comprehensive, evolving cloud computing platform provided by Amazon that includes a mixture of infrastructure-as-a-service (IaaS), platform-as-a-service (PaaS) and packaged-software-as-a-service (SaaS) offerings. AWS services can offer an organization tools such as compute power, database storage and content delivery services. Amazon.com Web Services launched its first web services in 2002 from the internal infrastructure that Amazon.com built to handle its online...

Read More

Delete

Modify Post

Figure 9: Modifying Post

Blogs

Successfully Updated



Blockchain (BC) Written By MANOJ M.

Blockchain is a system of recording information in a way that makes it difficult or impossible to change, hack, or cheat the system. Learn the basics of blockchain technology and why it can enhance trust in both record keeping and financial transactions. A blockchain is essentially a digital ledger of transactions that is duplicated and distributed across the entire network of computer systems on the blockchain. Each block in the chain contains a number of transactions, and every time a new tr...

[Read More](#)[Delete](#)[Modify Post](#)

IoT Written By KARTHIK.

The Internet of Things (IoT) describes the network of physical objects—"things"—that are embedded with sensors, software, and other technologies for the purpose of connecting and exchanging data with other devices and systems over the internet. These devices range from ordinary household objects to sophisticated industrial tools. With more than 7 billion connected IoT devices today, experts are expecting this number to grow to 10 billion by 2020 and 22 billion by 2025. Oracle has a network of de...

[Read More](#)[Delete](#)[Modify Post](#)

AWS (Amazon Web Services) Written By MANOJ M.

AWS (Amazon Web Services) is a comprehensive, evolving cloud computing platform provided by Amazon that includes a mixture of infrastructure-as-a-service (IaaS), platform-as-a-service (PaaS) and packaged-software-as-a-service (SaaS) offerings. AWS services can offer an organization tools such as compute power, database storage and content delivery services. Amazon.com Web Services launched its first web services in 2002 from the internal infrastructure that Amazon.com built to handle its online...

[Read More](#)[Delete](#)[Modify Post](#)

Figure 10: Blog Saved Successfully

Blogs



IoT Written By KARTHIK.

The Internet of Things (IoT) describes the network of physical objects—"things"—that are embedded with sensors, software, and other technologies for the purpose of connecting and exchanging data with other devices and systems over the internet. These devices range from ordinary household objects to sophisticated industrial tools. With more than 7 billion connected IoT devices today, experts are expecting this number to grow to 10 billion by 2020 and 22 billion by 2025. Oracle has a network of de...

[Read More](#)[Delete](#)[Modify Post](#)

AWS (Amazon Web Services) Written By MANOJ M.

AWS (Amazon Web Services) is a comprehensive, evolving cloud computing platform provided by Amazon that includes a mixture of infrastructure-as-a-service (IaaS), platform-as-a-service (PaaS) and packaged-software-as-a-service (SaaS) offerings. AWS services can offer an organization tools such as compute power, database storage and content delivery services. Amazon.com Web Services launched its first web services in 2002 from the internal infrastructure that Amazon.com built to handle its online...

[Read More](#)[Delete](#)[Modify Post](#)

Figure 11: After deleting First Post

Blogs

Server Error: Http failure response for http://localhost:3000/posts: 0 Unknown Error

Figure 12: Error In Loading Blogs