

Interesting Blockchain Technology Project Checklist

(Understand The Working And Implementation of Blockchain Technology To Solve Real-Life Issues)

Blockchain is a trending technology in the digital world. The increase in the demand for blockchain applications shows how technology is evolving faster. Technology will experience a huge demand in every sector in the coming years. Education, finance, construction, real estate, chemistry, or more. Due to this, students or you software engineers are can say consistently striving hard to gain hands-on experience on projects that include blockchain technology.

Even IT-based companies are looking forward to hiring software engineers who have the ability to handle a wide range of blockchain technology projects and their implementation. If you came across this article by any chance, it means you are learning about blockchain and want to know more about it.

Many people presume that Blockchain is a new technology that is taking the world by storm. But it is not. The blockchain concept was introduced long before. But the actual implementation is available today. If you want to learn blockchain, you must have a practical approach rather than focusing just on the theory aspect. Although, you can use videos and blogs, and documents to get the briefing. But to understand the concept, it is essential that you do things on your own. It will bring clarity and help you to handle high-end blockchain projects.

 Demand growth For Blockchain Engineers 	
Blockchain Engg Security Engg Back-End Engg	ML Engg Embedded Engg
2.31	M
1.6M	
1.2M	
0.8M	
0.5M	CoderzColumn

Project - 1

Trusted Crowdfunding Platform Using a Smart Contract

You must be knowing what is crowdfunding. Through this project, we plan to incorporate blockchain features to help the startups.

- It Will Be Beneficial For The Start-Ups
- It Will Help The Angel Investors To Track The Money
- It Will Reduce The Chances Of Fraud

Project -2

Tracking The Exact Location Of The Shipment And Its Route

Now you can get exact location of the shipment through the application of blockchain in Logistics.

- Get Complete Details Of The Packages And Not Just Main Landmark.
- Helpful In Airline Business It Will Reduce The Chances Of Losing Baggages
- You Will Get Reliable Services

Project - 3

Understanding The Peer To Peer Ridesharing

Merging the concept of ridesharing and carpooling. Blockchain will eliminate intermediate in the business.

- It Will Be Convenient For The Users.
- You Can Improve Your Cab Experience
- No Requirement Of The Intermediate

Project - 4

Identification System For Fake Products In The Market

- The Customer Will be Able To Identify Between Fake And Real Products
- The Blockchain Technology Will Use 2D Bar Code
- Authenticity Of The Brands Will Increase

Project - 5

Blockchain Technology Incorporated In The Voting System

Blockchain will eliminate the issues of the voting system and bring improvement in it.

- No one can tamper with the results of the voting system
- It will bring transparency in the voting system.
- The cyber attackers will not have any opportunity to break into the system.

Project - 6

Transparent and Genuine Charity Application

There is a good news for the people who loves to help others through donations. Now you can track the path of your money. Moreover, you can ensure that it is not getting misused.

- You can see an improvement in the functioning of the charity system.
- People can track their money and know that it has been out to a good use.
- Genuine charity programs will get the required help.

Project - 7

Have A Full-Fledged Decentralised Web Hosting System

In the upcoming years, professionals will use blockchain for decentralizing the web hosting system.

- There will be a reduction in the server downtime
- Blockchain will eliminate overloading issues

Project - 8

Renting Disk Space System For Users

Renting disk spaces will be simplified with the help of blockchain technology.

- You can provide maximum disk space to each and every user.
- You will understand the usage of the blockchain registry.
- You will just need high speed internet connection.

Project -9

Loyalty Points Exchange System

The customers will be able to make the best use of the loyalty points offered by various brands.

- Enhanced flexibility of the loyalty points.
- Customers can share it with their friends and family
- The customers can use the loyalty points for various other purposes.

Project - 10

Trackback Your Food To Its Source

People are becoming fond of consuming healthy and organic food. But are you sure, the food you get is 100 percent organic and healthy? If not, blockchain will help you. The project will focus on the implementation of blockchain features to track the food source.

- The food tracking system will help you reach to the actual source.
- Customers will get a reliable and trustworthy system
- There will be a drastic change in the retail world.

In the world of Blockchain technology, you have multiple projects that need a new perspective or improvement. Students who are interested in blockchain technology have the flexibility to choose the best suit and use the concept according to their preferences. Above all, **CoderzColumn** takes pride in bringing you fresh topics where you can learn

and acknowledge the progress of blockchain technology in the real world. In recent years, we have experienced a tremendous rise in blockchain technology. Industries are taking a keen interest in implementing the features to enhance the business, gain customers and generate brand awareness. For more updates on blockchain technology, stay tuned to **CoderzColumn**.

