

Blockchain Basics

By Coursera

23/07/2020 (Completed Week 4 Module - “Trust Essentials” and took last quiz on this Module and completed this course)

The screenshot shows the Coursera interface for the 'Trust Essentials - Week 4' graded quiz. The page displays a green banner with the message 'Congratulations! You passed!' and 'TO PASS: 78% or higher'. A 'Keep Learning' button is visible. The 'GRADE' is shown as '100%'. Below the banner, the title 'Trust Essentials - Week 4' is followed by 'LATEST SUBMISSION GRADE 100%'. The quiz consists of two questions. The first question is 'Which one of the following is correct?' with four radio button options. The second option, 'Once a consensus is met, a new block is added to the chain.', is selected and marked as 'Correct'. The second question is 'True or False? Proof of work is an agreed upon method by which the creation of a new block is achieved in the', also marked as 'Correct'.

Trust Essentials - Week 4

LATEST SUBMISSION GRADE 100%

1. Which one of the following is correct? 1 / 1 point

- ☐ A secure blockchain is a single chain in an inconsistent state.
- ☐ There is only one, single criteria measured to perform validation.
- ☐ Neither timestamp nor nonce can be verified.
- ☒ Once a consensus is met, a new block is added to the chain.

✓ Correct Correct!

2. True or False? Proof of work is an agreed upon method by which the creation of a new block is achieved in the 1 / 1 point

The screenshot shows the Coursera course page for 'Blockchain Basics'. The left sidebar lists the course structure: 'Decentralized Systems', 'Consensus Protocol', 'Robustness', 'Forks', 'Week 4 Evaluation: Trust Essentials' (highlighted), and 'Final Course Project'. The main content area is titled 'Programming Assignment: Getting Started with Blockchain Ethereum' and shows a green checkmark indicating 'Passed - 100/100 points'. A message box says 'It looks like this is your first programming assignment. Learn more'. The 'Deadline' is 'Pass this assignment by Aug 3, 12:29 PM IST'. Below the 'My submission' tab, there is a 'Create submission' button. The 'Your Submissions' table shows two entries: one from July 22, 2020, at 10:35 PM IST with a score of 100/100 and a 'Yes' status, and another 'Score Submission' entry with a score of 100/100 and a 'Show grader output' link.

Blockchain Basics > Week 4 > Getting Started with Blockchain Ethereum

Decentralized Systems

Consensus Protocol

Robustness

Forks

Week 4 Evaluation: Trust Essentials

Final Course Project

✓ Programming Assignment: Getting Started with Blockchain Ethereum 2h 30m

Blockchain Basics: Key Takeaways

Programming Assignment: Getting Started with Blockchain Ethereum

✓ Passed - 100/100 points

It looks like this is your first programming assignment. Learn more

Deadline Pass this assignment by Aug 3, 12:29 PM IST

Instructions My submission Discussions

Create submission

Your Submissions

Date	Score	Passed?
✓ July 22, 2020 10:35 PM IST	100/100	Yes
Score Submission	100/100	Show grader output



07/22/2020

Nanditha R Shetty

has successfully completed

Blockchain Basics

an online non-credit course authorized by University at Buffalo and The State University of New York and offered through Coursera

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**COURSE
CERTIFICATE**



Verify at coursera.org/verify/6KK8WZKMY4BN
Coursera has confirmed the identity of this individual and
their participation in the course.