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Cryptocurrencies Research Paper(10-15 pages)

Problem area/statement: Modern Cryptocurrencies

Description of initial deliverable

The first half of the research paper will focus on the establishment and history of cryptocurrency. Specifically, I will discuss the implementation of bitcoin and the mystery surrounding the founder of bitcoin, Satoshi Nakamoto. The following body paragraphs will cover subjects in transactions and scripts, consensus and mining, and peer-to-peer communication network. I will also compare and contrast modern cryptocurrencies with older cryptocurrencies like bitcoin.

Purpose

The purpose of this paper is to assess the challenges of modern cryptocurrencies and implementation into a wider market. I will also analyze improvements cryptocurrencies can make and successes they have made for relevant use today and for the future.