

Crypto Timeline – Evolution of Digital Currencies  
  
**Objective/Aim:**  
  
 To understand the evolution of digital currencies by tracing major milestones in the crypto timeline, and



to practically explore the growth of cryptocurrencies from early concepts to modern applications.

**Apparatus/Software Used:**

Laptop / PC

Word/Docs for documentation

Spreadsheet / Timeline visualization tool (e.g., Google Sheets, Canva, Timeline JS, or Microsoft PowerPoint)

**Theory/Concept:**

The journey of digital currencies shows how money has transformed with technology:

* 1983 – E-cash (David Chaum) introduced the concept of anonymous digital money.
* 1990s – Early digital payment systems (DigiCash, e-gold).
* 2008 – Bitcoin whitepaper by Satoshi Nakamoto (peer-to-peer electronic cash system).
* 2009 – Bitcoin launched.
* 2011–2015 – Rise of altcoins (Litecoin, Ripple, Ethereum).
* 2017 – ICO boom, massive public adoption.
* 2020–2022 – DeFi, NFTs, Central Bank Digital Currencies (CBDCs).
* Present – Widespread adoption, regulations, blockchain beyond currency (supply chain, healthcare, AI).

This timeline reflects how cryptography, decentralization, and blockchain have shaped today’s digital economy.



**Procedure:**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

* Research and collect important events in the crypto timeline (from e-cash to CBDCs).
* Create a chronological timeline using:
* Spreadsheet (columns: Year, Event, Impact) OR
* Online visualization tools (TimelineJS, Canva, PowerPoint).
* Highlight major technological milestones (Bitcoin, Ethereum, NFTs, CBDCs).
* Present the timeline visually (chart/infographic).
* Analyze and document the impact of each milestone on society and financial systems.

**Observation Table:**

