Project Design Phase-II
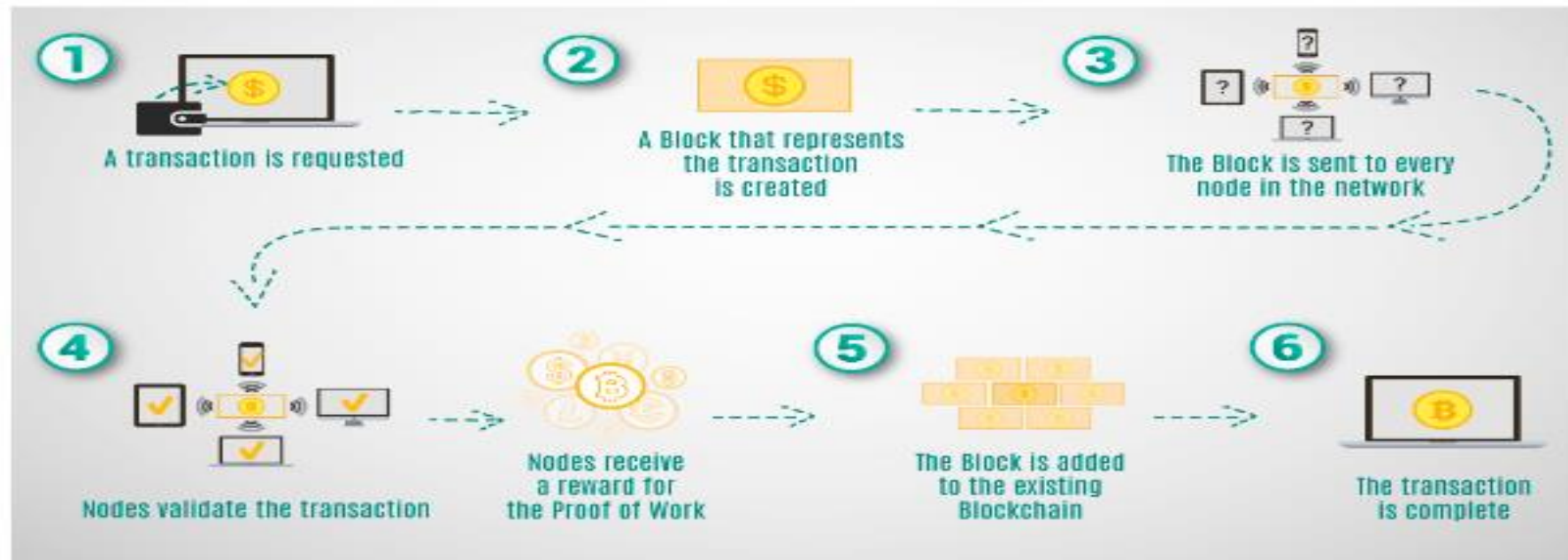**Data Flow Diagram & User Stories**

Date	19 October 2023
Project Name	Electronic Voting System

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Example: (Simplified)

User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Team Member
Registered Voter	Electronic Voting System	USN-1	As a registered voter, I want to securely cast my vote in the upcoming election	I can log in with my registered credentials	High	Venkatesh
Election Official	Electronic Voting System	USN-2	As an election official, I want to manage the voting process and monitor its integrity	I can access the election management dashboard and also verify voter identities	High	Hariharaa
Blockchain Developer	Electronic Voting System	USN-3	As a blockchain developer, I want to ensure the security and functionality of the voting system	I can address security vulnerabilities and ensure data encryption	Medium	Parthiban
Regulator / Policymaker	Electronic Voting System	USN-4	As a regulator, I want to establish a legal and regulatory framework for electronic voting	I can draft and implement legal regulations for blockchain-based voting	Medium	Nithish kumar
Third-party Auditor	Electronic Voting System	USN-5	As an independent auditor, I want to verify the integrity of the voting process	I can provide a verified report on the election	High	Venkatesh