

Decentralized Exchange

Seamless and Transparent Trading Powered by Blockchain Technology

ABSTRACT

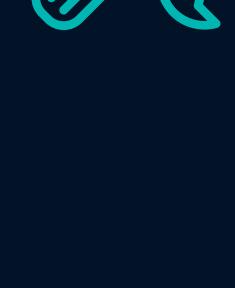
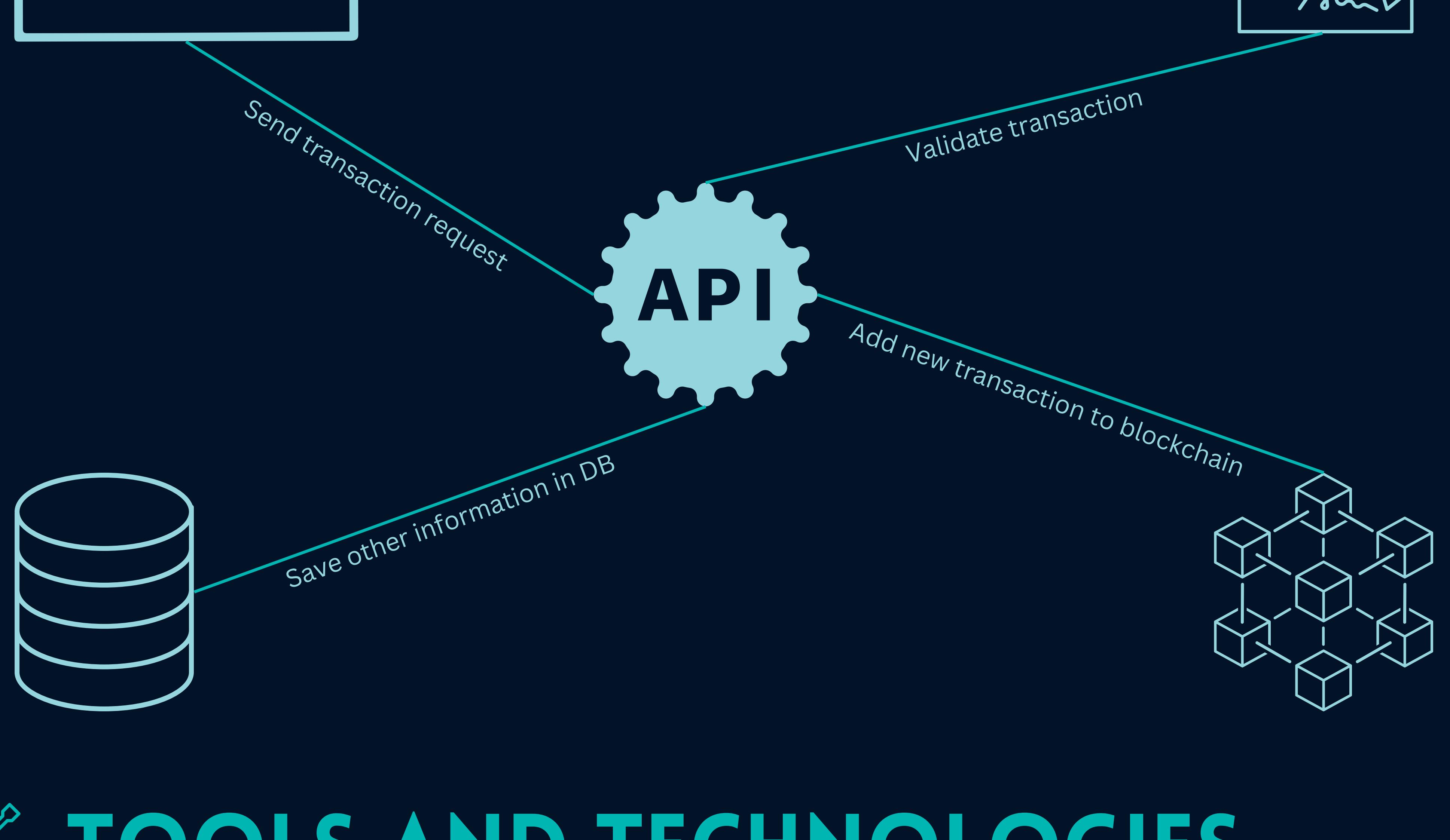
One significant drawback of centralized banking systems and other centralized finance sectors is the presence of a controlling intermediary between consumers and their resources. This intermediary exercises complete control over users' valuable assets. To overcome these limitations, we are developing DeFi (Decentralized Finance), enabling direct peer-to-peer cryptocurrency exchanges and liquidity provision through smart contracts. Smart contracts, executed on a tamper-proof blockchain, ensure the integrity and security of transactions.



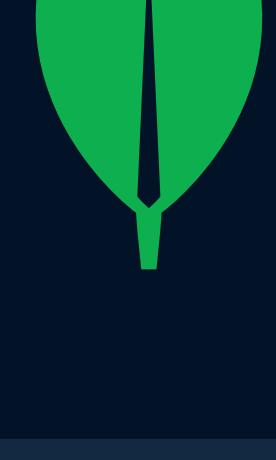
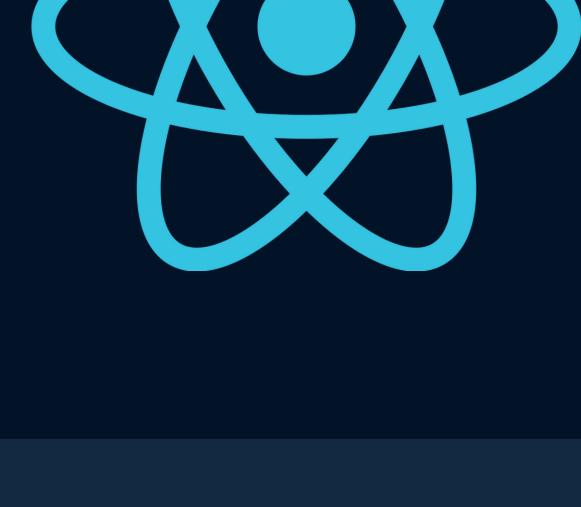
OBJECTIVES



ARCHITECTURE



TOOLS AND TECHNOLOGIES



Akhzar Nazir
Supervisor



Mujtaba
FA19-BCS-118



Bilal
FA19-BCS-136



Abdullah
FA19-BCS-063