

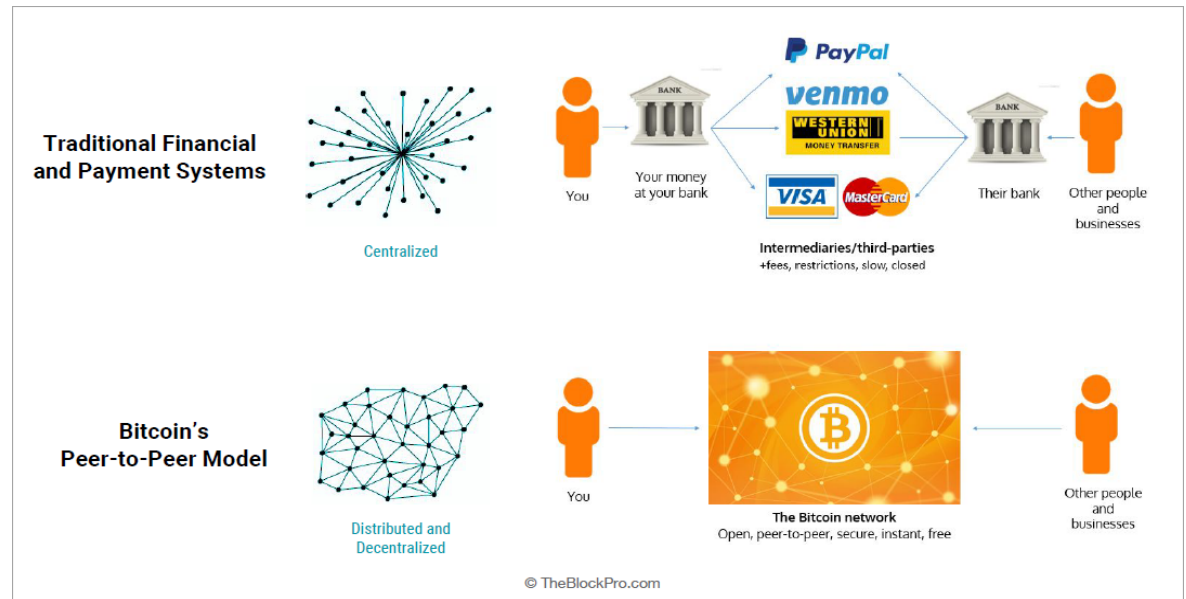
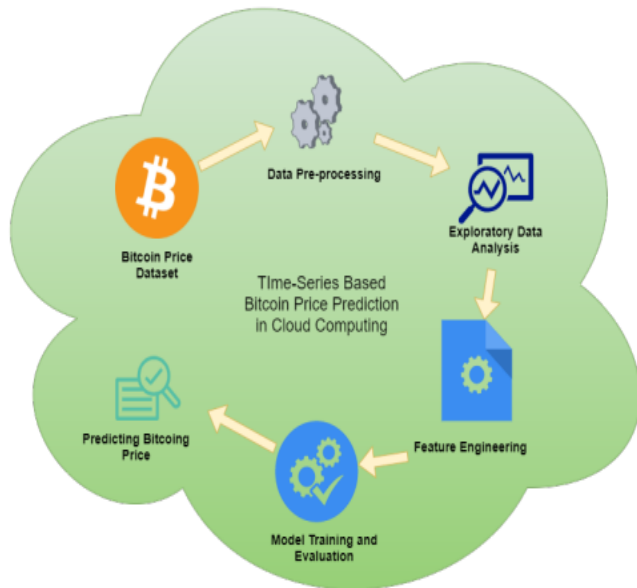
Project Design Phase-II
Data Flow Diagram & User Stories

Date	23 October 2023
Team ID	Team - 592087
Project Name	Project - Time Series Analysis For Bitcoin Price Prediction
Maximum Marks	4 Marks

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:



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	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
Customer (Web user)		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
Customer (Facebook User)		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login.	Low	Sprint-2
Customer (Gmail User)		USN-4	As a user, I can register for the application through Gmail	I can register and access the dashboard with Gmail login.	Medium	Sprint-1
Customer (Login Signup)	Login	USN-5	As a user, I can log into the application by entering email & password	I can register and access the application by signing up in the application.	High	Sprint-1
Application	Dashboard	USN -6	As a user I can now access the application to purchase a bitcoin according to the prediction	I will now have the access to dashboard.		
Application		USN -7	User needs to choose what type of purchase he/she wants to make	I can now purchase a bitcoin.	Medium	Sprint -1

Customer Care Executive		USN -8	A customer care contact should be provided in the application. User should be able to contact customer care for any query without any trouble.	I can clear all my queries.	High	Sprint -1
Administrator		USN -9	The administrator should be responsible for overseeing the management and operation of the application. Users should not face difficulties while operating the application	Smooth Usage of the application by users.	High	Sprint -1