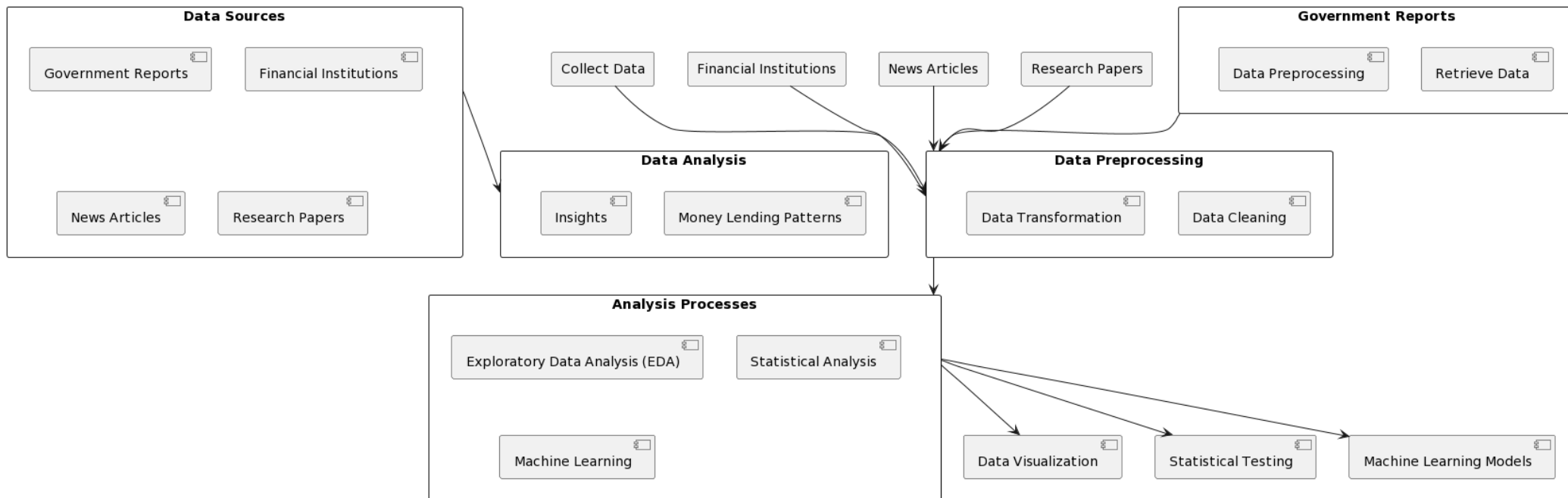


Project Design Phase-II Data Flow Diagram & User Stories

Date	22 October 2023
Team ID	591236
Project Name	Chinese Debt Trap: Insights on money lending patterns
Maximum Marks	10 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.



User Stories

User Type	Functional Requirements (Epic)	User Story	User Story/Task	Acceptance Criteria	Priority	Release
Borrowing Country	Data collection and analysis	1	As a citizen of Borrowing Country, want to ensure transparent data collection and analysis of loan terms and financial impacts to make good and mindful decisions.	Provide historical data on financial impacts of previous Loans System generates reports with data insights and trends for decision makers	High	1
		2	Access to historical data on financial impacts of loans to identify trends and area of improvement	Data is presented using simple format for easy understanding Develop strategies for intelligent borrowing	Medium	1
International Community	International Cooperation	3	Facilitate cooperation and peace to establish responsible lending standards	Enable communication and negotiation between countries to form multilateral agreements	High	2
		4	Access to data and insights on lending practices in different regions for purpose of policy recommendation	Access to global data on lending practices	Medium	3
Local Business	Financial Stability	5	Access to financial Resources and investment opportunities for growth of business	Allow local business to apply for loans	High	2
		6	Diversify and support local businesses by investing in projects funded by loans	Secure and transparent investment transactions	Medium	4
Financial Markets	Financial Stability	7	Real-time economic data from borrowing Countries to make meaningful decisions	To evaluate investment opportunities	Medium	3
		8	Historical data on economic stability in borrowing countries to assess long term impacts of lending the loans	Use data to make informed Predictions and assessment about the money	Medium	3