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**FUNTIONAL &
OPERATIONAL REQIREMENTS**

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Date	03October 2022
Team ID	PNT2022TMID43271
Project Name	AI based discourse for Banking industry
Maximum Marks	4 Marks

Data Flow Diagrams:

Flow
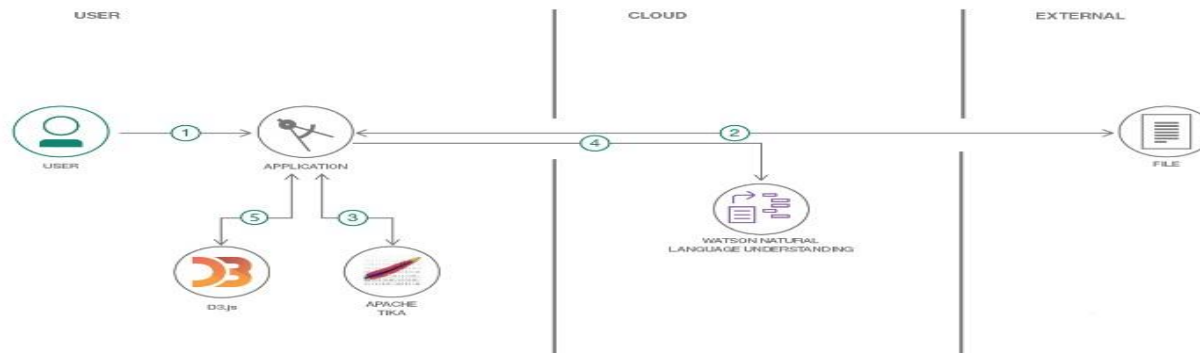
1. User configures credentials for the Watson Natural Language Understanding service and starts the app.

2. User selects data file to process and load.

3. Apache Tika extracts text from the data file.

4. Extracted text is passed to Watson NLU for enrichment.

5. Enriched data is visualized in the UI using the D3.js library.

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

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	
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, and password, and confirming my password	I can access my account / dashboard	High	
		USN-2	As a user, I can register for the application by entering my email, and password, and confirming my password.	I can receive a confirmation email & click confirm	High	
		USN-3	As a user, I will receive a confirmation email once I have registered for the application	I can register & access the dashboard with Face book Login	Low	
		USN-4	User query with a chat for clarifications		Medium	
Customer (Web user)	Login	USN-5	Same as a mobile user	Same as a mobile user	High when compared to mobile users	