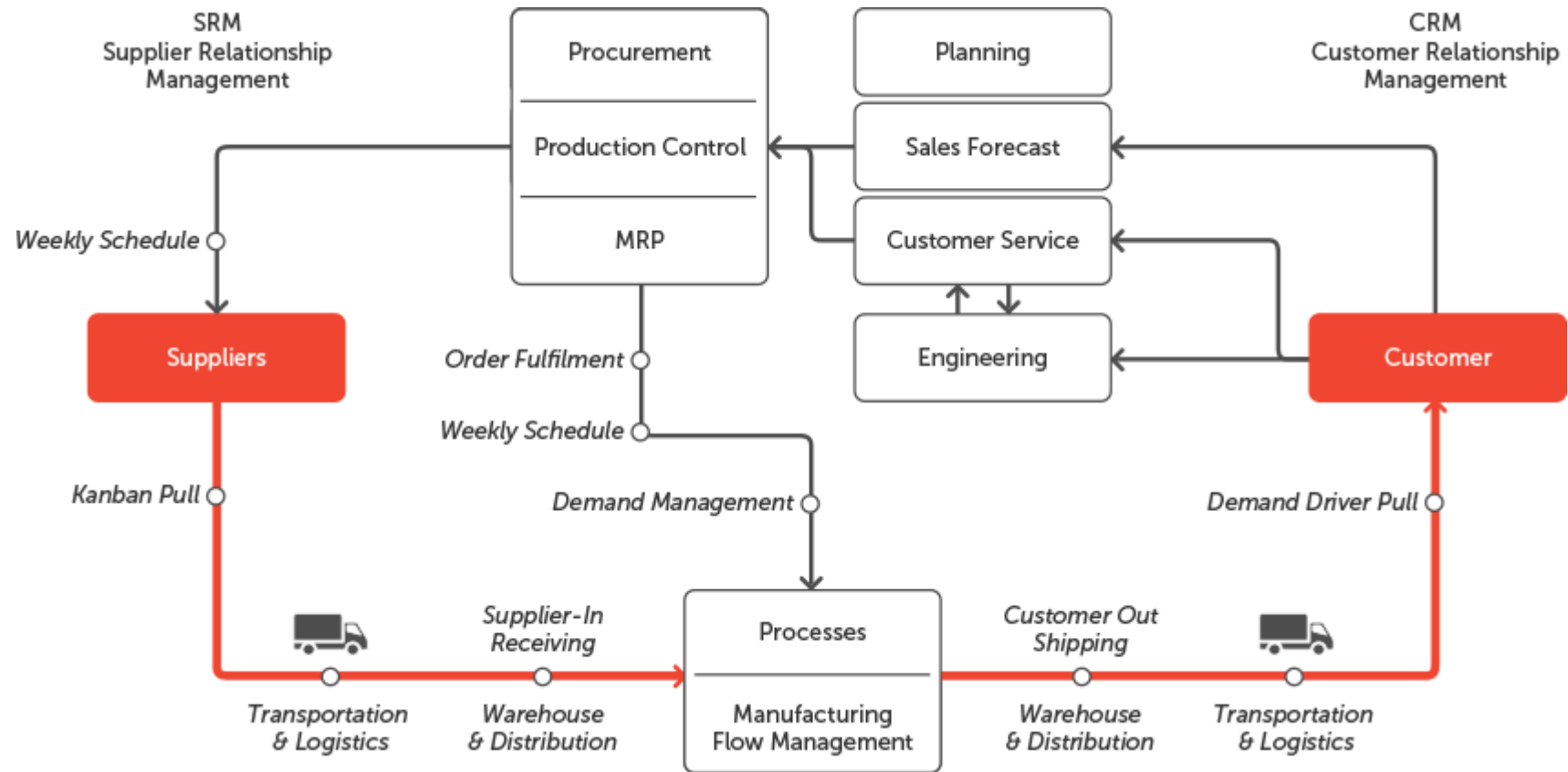


**Project Design Phase-II Data Flow
Diagram & User Stories**

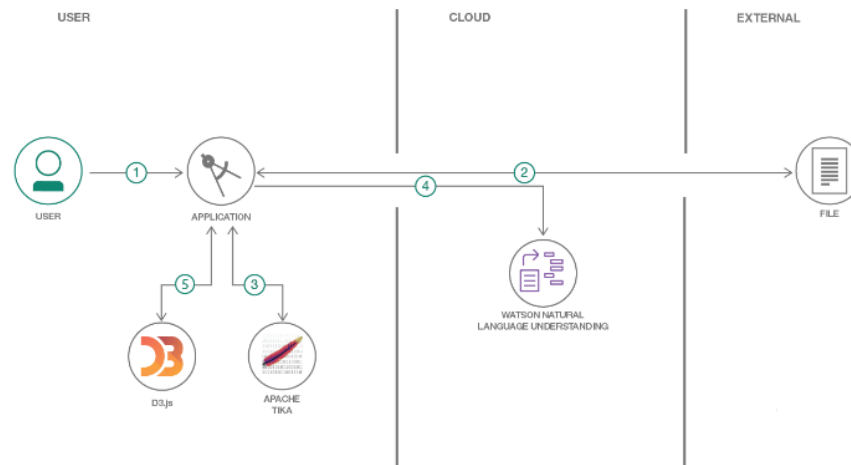
Date	06 May 2023
Team ID	NM2023TMID19967
Project Name	Optimized Supply Chain Solutions: Streamlining Operations And Elevating Efficiency

Data Flow Diagrams:



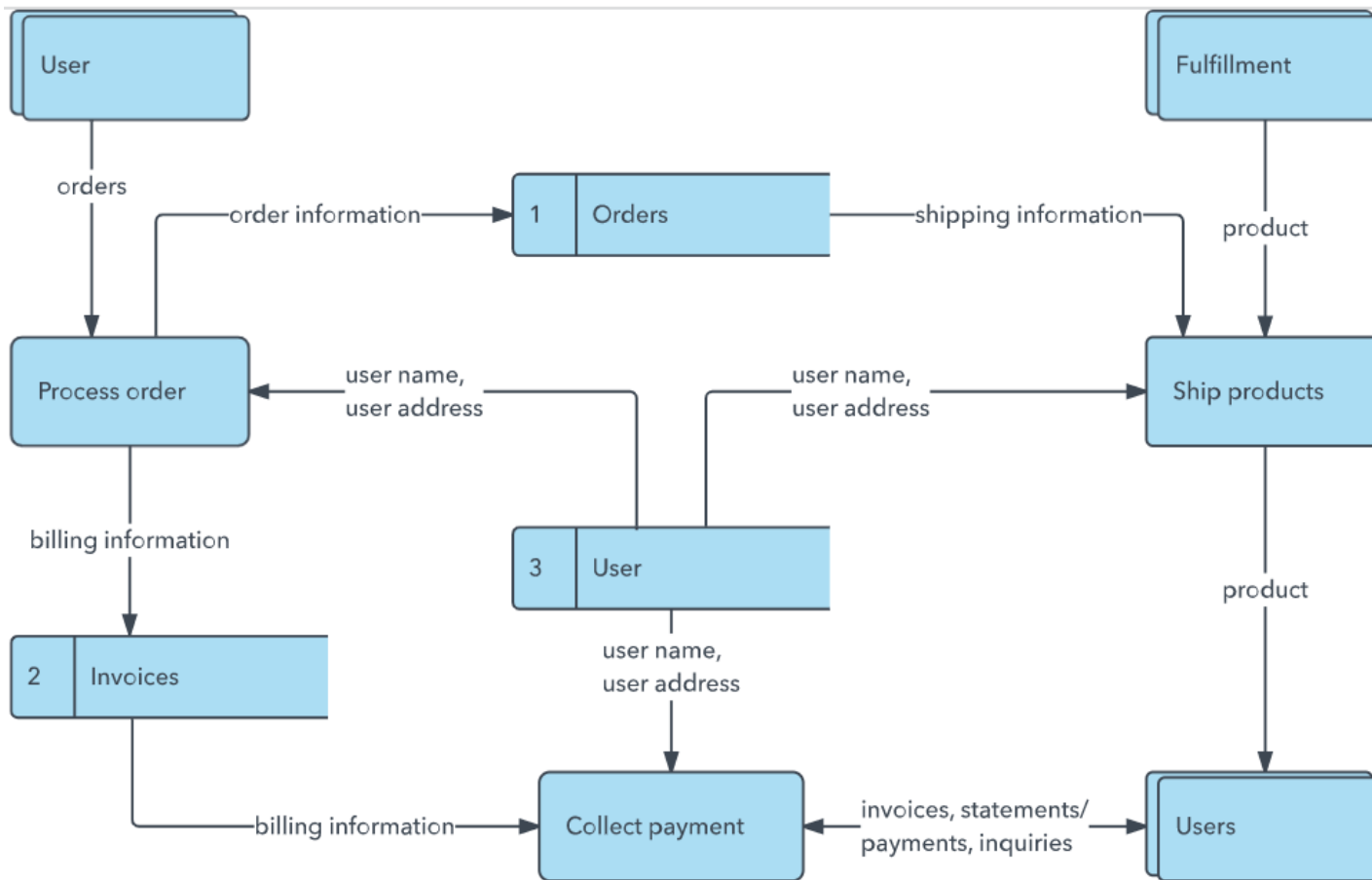
Example:

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.

EXAMPLE: DFD LEVEL 0(INDUSTRY STANDARD)



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Team Member
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	Yogalakshmi
Operator (pc user)	Verification	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	Yogalakshmi
Operator	Login	USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sriaruna
Operator	Control access	USN-4	As a user, I can register for the application through Gmail	I can respond to alert notifications	Medium	Mariyaakila
Operator	Notifications	USN-5	As a user, I can log into the application by	Team work	High	

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Team Member
			entering email & password			
sSDeveloper	Dashboard	USN-6	Members of this monitoring system can also access the dashboards	Team work	Medium	Sobiya
Customer (Web user)	Service	USN-7	As a developer, I should ensure that the system runs in effective way.	I can provide customer service to hospital administrators	High	
Customer Care Executive	Training	USN-8	As an developer, i could provide training to the respective operators	Provide training about the system	High	Sriaruna
Administrator	Monitoring	USN-9	As an administrator, i should monitor operators	Monitors the operators	Low	Yogalakshmi

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Team Member