Project Design Phase-II Data Flow Diagram & User Stories

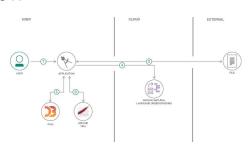
Date	31 January 2025	
Team ID	LTVIP2025TMID48251	
Project Name	Freelance finder	
Maximum Marks	4 Marks	

Data Flow Diagrams:

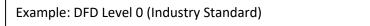
A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

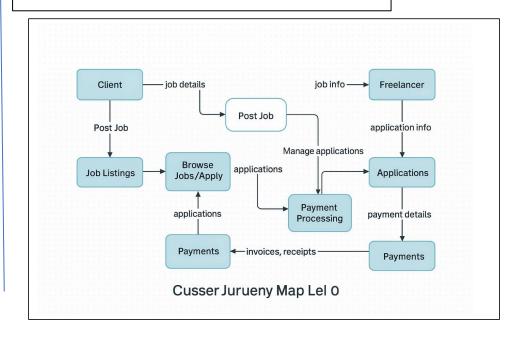
Example: (Simplified)

Flow



- 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.





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
		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
		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
		USN-4	As a user, I can register for the application through G mail		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard					
Customer (Web user)		USN-7	As a user, I can access the freelance platform through a web browser with full functionality	I can use the web platform to browse, register,and view job postings.	Medium	Sprint-2
Customer Care Executive		USN-8	As a customer care executive , I can view and respond to user queries and complaints.	I can access user complaints, assign tickets, and send responses.	Medium	Sprint-3
Administrator		USN-9	As a admin, I can manage users,jobs,and payments across the platform.	I can add/remove users,view platform data, and manage payments.	High	Sprint-3