

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

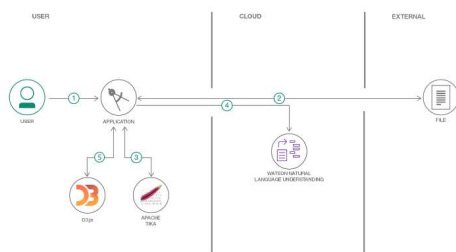
Date	06 May 2023
Team ID	PNT2022TMID-NM2023TMID00279
Project Name	Project - ODIR: Seeing the Big Picture for Eye Health

### 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



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.

### 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
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 dashboard
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive email & click
		USN-3	As a user, I can register for the application through Facebook	I can register dashboard wi Login

		USN-4	As a user, I can register for the application through Gmail	
	Login	USN-5	As a user, I can log into the application by entering email & password	
	Dashboard			
Customer (Web user)				
Customer Care Executive				
Administrator				