

Project Design Phase-II Data Flow Diagram & User Stories

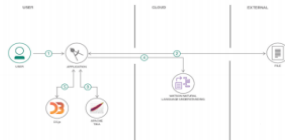
Date	03 October 2022
Team ID	PNT2022TMID45642
Project Name	Project - news tracker application
Maximum Marks	4 Marks

Data Flow Diagrams:

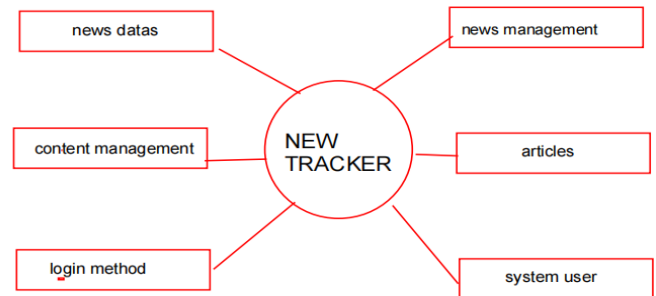
A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Example: [\(Simplified\)](#)

Flow



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 criteria	Priority	Release
Customer (Mobile user)	installation	USN-1	As a customer user is install the application	my apps are show in homw page	High	Sprint-1
		USN-2	As a customer can register the application create the account and read the news	I can access my account / details	High	Sprint-1
		USN-3	As a user is create the account is link to gmail and conformation to your account	i can receive your mail id	Medium	Sprint-2
		USN-4	As a customer can regiser for the application	I can access the dashboard	Medium	Sprint-1
	Login	USN-5	As a user is log into he application by password	i can login the official page	High	Sprint-1
	Dashboard	USN-6	day to day the news are feed the application	i can see all news which i wanted	High	Sprint -1
Customer(web user)	Browsing	USN-7	enter the app	i can login the apps	High	Sprint-1