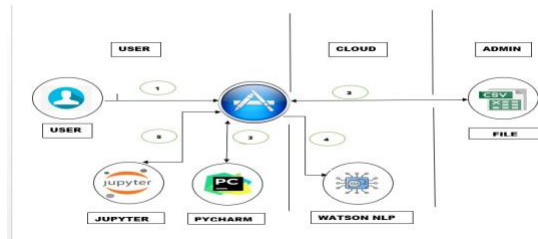


## Project Design Phase-II Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID32941
Project Name	Project – University Admit Eligibility Predictor
Maximum Marks	4 Marks

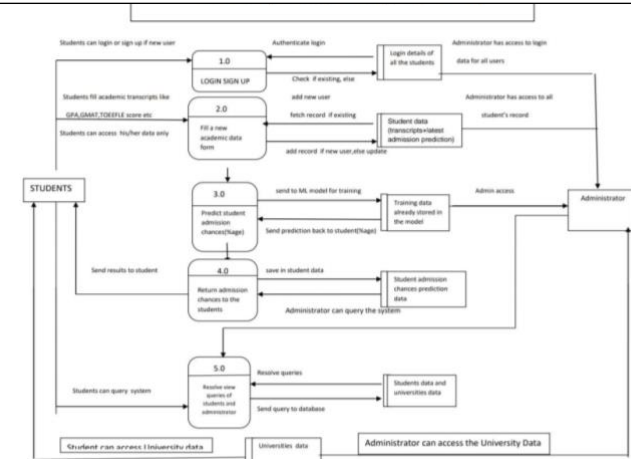
### Data Flow Diagrams:

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.



1. Natural Language Understanding Service and Starts the app.
2. User Selects Data(csv) file to process and load.
3. Jupyter Lab Extracts text from the data file and build, render the app.
4. Extracted text is passed to Watson NLU for enrichment
5. Enriched data is visualized in the UI using the Pycharm User configures credentials for the Watson

### Example: DFD Level 0 (Industry Standard)



## User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user/Desktop/Laptop)	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	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register & accessthe dashboard	Medium	Sprint-1
	Login/Sign Up	USN-5	As a user, I can log into the application by entering email & password	I can register & accessthe dashboard	High	Sprint-1
	Dashboard	USN-6	As a User, I can view the essential details about System like user manual, Settings,about.	I can access thedashboard.		Sprint-1
Customer (Web user)	Login/Sign Up	USN-7	As a User, I can use the currently updated version of the web application.	I can access through the website.	High	Sprint-1
Customer Care Executive	Chat Box/ChatBot	USN-8	As a Customer care Executive clarify theFAQ's and User Questions/Doubts Aboutthe system.	I can access my Chatbox /Chat Bot	High	Sprint-2
Administrator	Universities Data	USN-9	As a Customer care Executive clarify theFAQ's and User Questions/Doubts Aboutthe system.	I can receive the confirmation message from student'scredentials.	High	Sprint-3
		USN-10	As an Admin, I can active and de-activestudent's status.	I can access my account /Login Credentials	Medium	Sprint-3
		USN-11	As an Admin, I can Block or Unblock theUser.	I can access my account /Login Credentials	High	Sprint-3
		USN-12	As an Admin, I can Edit the user data.	I can Modify the data via University data.	Medium	Sprint-3