

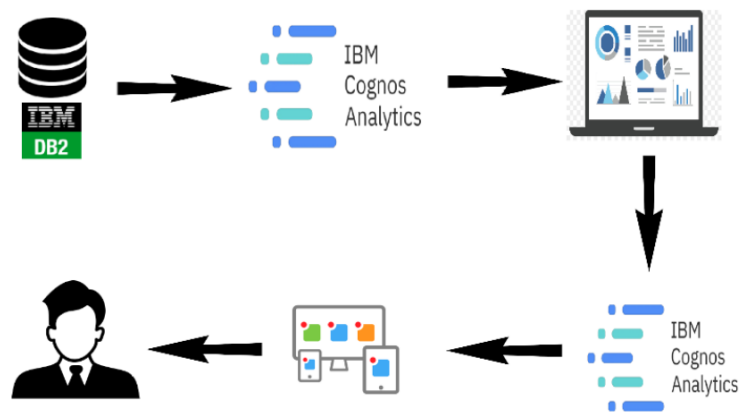
## Project Design Phase-II Data Flow Diagram & User Stories

Date	21 October 2023
Team ID	NM2023TMID00744
Project Name	Project – The Future Of Work: Data Analysis Of Glassdoor Jobs

### Data Flow Diagrams:

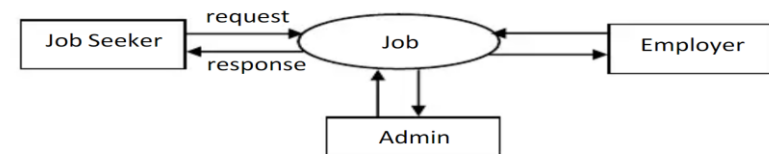
A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

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

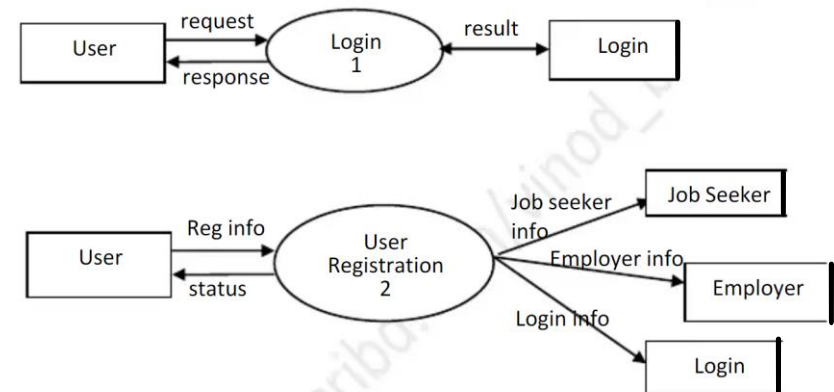


### Data Flow Diagrams:

#### Level 0



#### Level 1



## 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	Team Member
Customer (Mobile and Web user)	Registration/Login	USC-1	As a user, I can register for the application using my email, password, and confirm my password, so I can access the job analysis features.	I can register my account / dashboard	High	Vijayalakshmi
		USC-2	As a user, I want to receive a confirmation email after registration to verify my account.	I can receive confirmation email & click confirm	High	Vijayalakshmi
		USC-3	As a user, I can log into the application using my registered email and password to access the dashboard.	I can register & access the dashboard with Login	Low	Vijayalakshmi
	Dashboard/Job Analysis	USC-4	As a user, I can search for job listings by keyword, location, and category on the dashboard.		Medium	Preethy
		USC-5	As a user, I can view detailed job listings, including salary information, company reviews, and job descriptions.		High	Preethy
		USC-6	As a user, I can filter job listings based on salary range, job type, and experience level.		Medium	Preethy
		USC-7	As a user, I can see graphical representations of job market trends, such as salary trends and job distribution by location.		Low	Preethy
Administrator		USA-1	As an administrator, I can manage user accounts, including the ability to suspend or delete accounts.		Low	Madhumitha
		USA-2	As an administrator, I can configure system settings, including data update intervals and notification preferences.		High	Madhumitha
Customer Care Executive		USCCE-1	As a customer care executive, I can view and resolve user-reported issues or questions through the Customer Care Interface.		High	Madhumitha

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Team Member
Data Privacy and Security		USDP-1	As a user, I expect my personal information to be securely stored and handled according to privacy regulations.		High	Madhumitha