Project Design Phase-II
Data Flow Diagram & User Stories

| Date	28 October 2022
Team ID	PNT2022TMID29840
Project Name	Skill/Job Recommender 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)

Second Level DFD - Online Job Portal
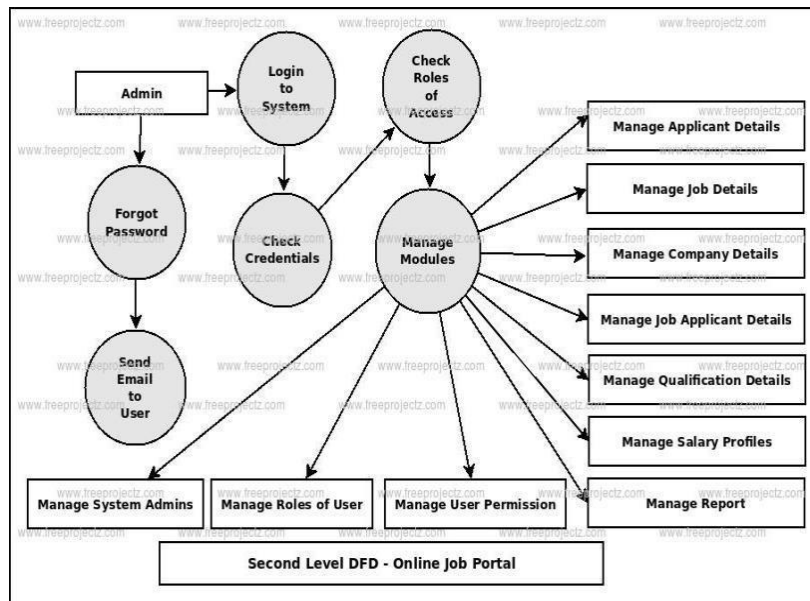
Example: DFD Level 0 (online job portal)
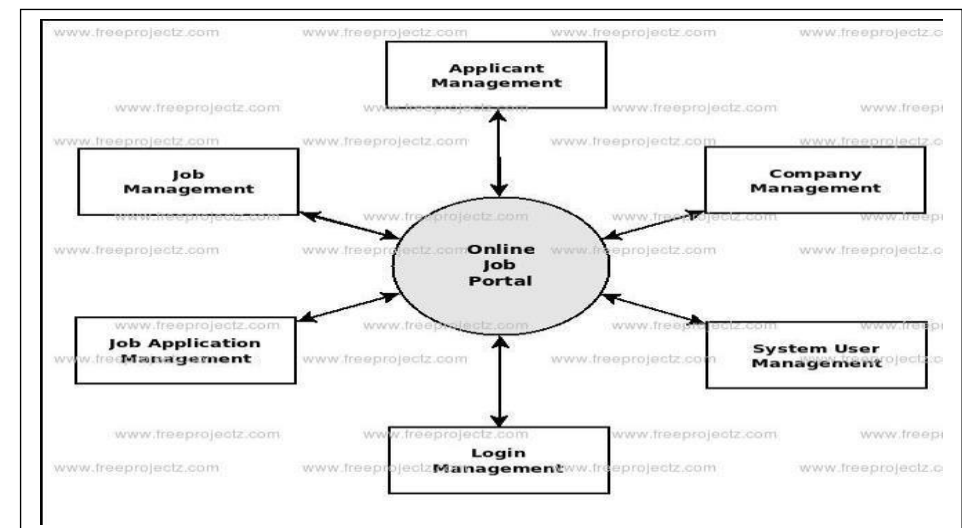
User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)		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 online job web portal and jobs are recommended to the user skillsets.	I can register & access the dashboard with online web job portal Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register& access the dashboard	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can receive confirmation email	High	Sprint-1
	Dashboard		As a user, I can register for the application shown in the online job web portal which is suited for my skillsets.		High	
Customer (web user)			As a job seeker, user, freshers or experienced candidates. They want job recommendation email and known the recently updated job information through email or message. So that they were aware about the jobs based on their skillsets.			
Customer Care Executive			As a user, I want to record all the candidate application details based on the skillsets of the candidates like freshers, jobseekers and experienced candidate at the end of the given deadline.			
Administrator			As a admin, I want my requisition automatically populated with current job opportunities.			