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

| Date | 03 October 2022 |
|---|---|
| Team ID | PNT2022TMID48527 |
| Project Name | Project - Cloud Application Development - 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:**
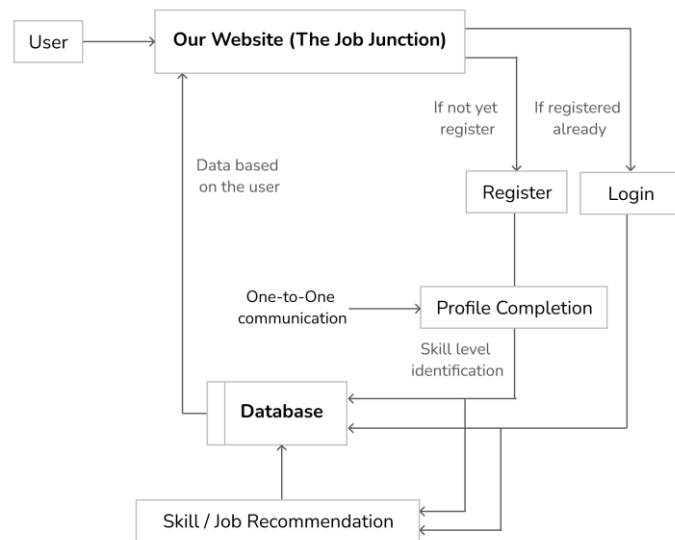
**User Stories**

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 & Web user) | Registration | USN-1 | As a user, I can register for the application by entering my name, email, phone number, and password. | I can access to complete my profile. | High | Sprint-1 |
| | | USN-2 | As a user, I can register through Chatbot. | I can access to complete my profile. | Low | Sprint-4 |
| | Login | USN-1 | As a user, I can log into the application by entering email & password. | I can access to see job openings for my skill levels. | High | Sprint-1 |
| | Notification | USN-1 | As a registered user, I can get notification for jobs / courses recommendations based on my skills through calls and watsapp. | I can apply for the jobs or learn the recommended courses. | High | Sprint-2 |
| | | USN-2 | As a registered user, I can get notification for jobs / courses recommendation through Email. | I can apply for the jobs or learn the recommended courses. | Medium | Sprint-3 |
| | Recommendation | USN-1 | As a user, I can view job recommendations or courses to improve myself in the website. | I can apply for jobs or learn skills based on the recommendation. | High | Sprint-1 |
| Customer Care Executive | Contact registered users | CCESN-1 | As a customer care executive, I can talk to the registered users to know their skill levels and their interest. | I can complete their profile for job / skill recommendations. | High | Sprint-1 |
| Administrator | Monitoring the user on boarding | ASN-1 | As an administrator, I monitor whether a user complete his profile once he registered. | I can make sure each and every user has a complete profile for further processes. | High | Sprint-1 |