

## Project Design Phase-II

### Data Flow Diagram & User Stories

|               |   |
|---------------|---|
| Date          | 03 October 2023                                     |
| Team ID       | NM2023TMID05682                                     |
| Project Name  | The Future of Work: Data Analysis of Glassdoor Jobs |
| Maximum Marks | 4 Marks   |

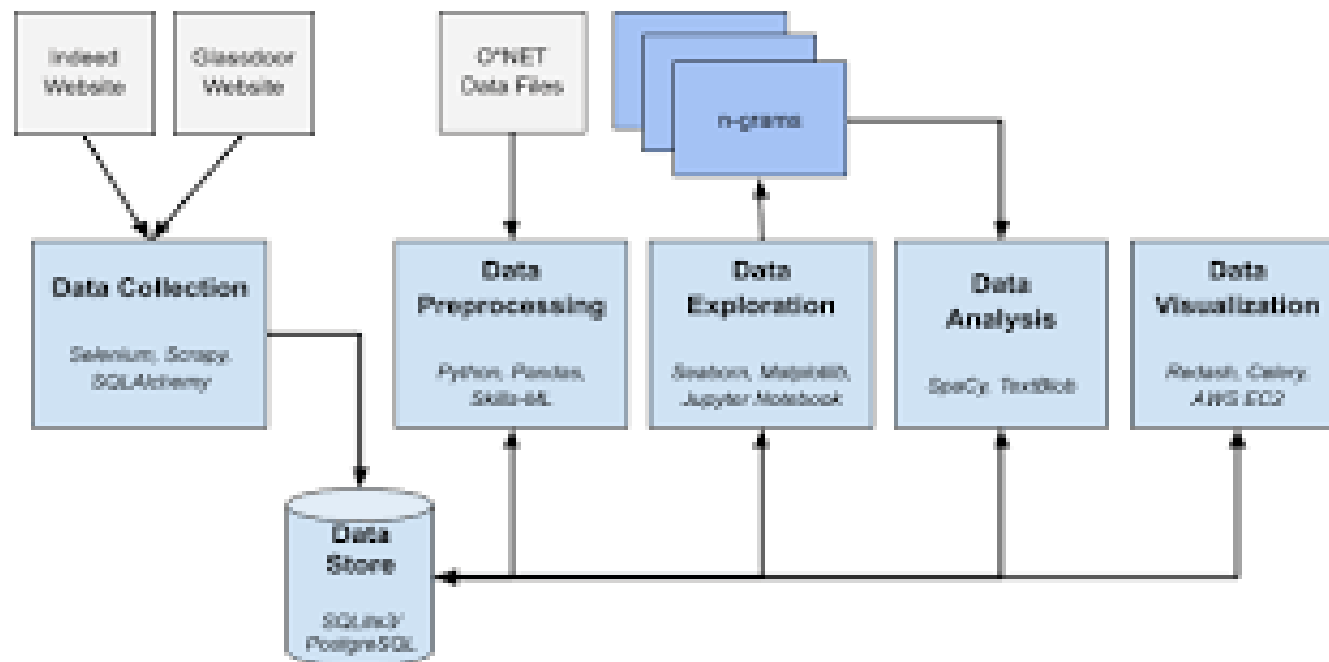
#### Data Flow Diagrams:

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: [\(Simplified\)](#)



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



## 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)  | 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 with Facebook Login | Low      | Sprint-2 |
|                         |                               | USN-4             | As a user, I can register for the application through Gmail   |   | Medium   | Sprint-1 |
|                         | Login                         | USN-5             | As a user, I can log into the application by entering email & password                                    |   | High     | Sprint-1 |
|                         | Dashboard                     |                   | I aim to utilize Glassdoor's extensive job-related data to empower job seekers and companies              |   |          |          |
| Customer (Web user)     |                               |                   | An in-depth understanding of market trends, sentiment analysis, and salary benchmarks                     |   |          |          |
| Customer Care Executive |                               |                   | My goal is to help job seekers make informed career decisions based on workplace culture                  |   |          |          |
| Administrator           |                               |                   | To create informative content for my audience   |   |          |          |
|                         |                               |                   | I want to compare the rankings and reputation of companies  |   |          |          |
|                         |                               |                   |   |   |          |          |
|                         |                               |                   |   |   |          |          |