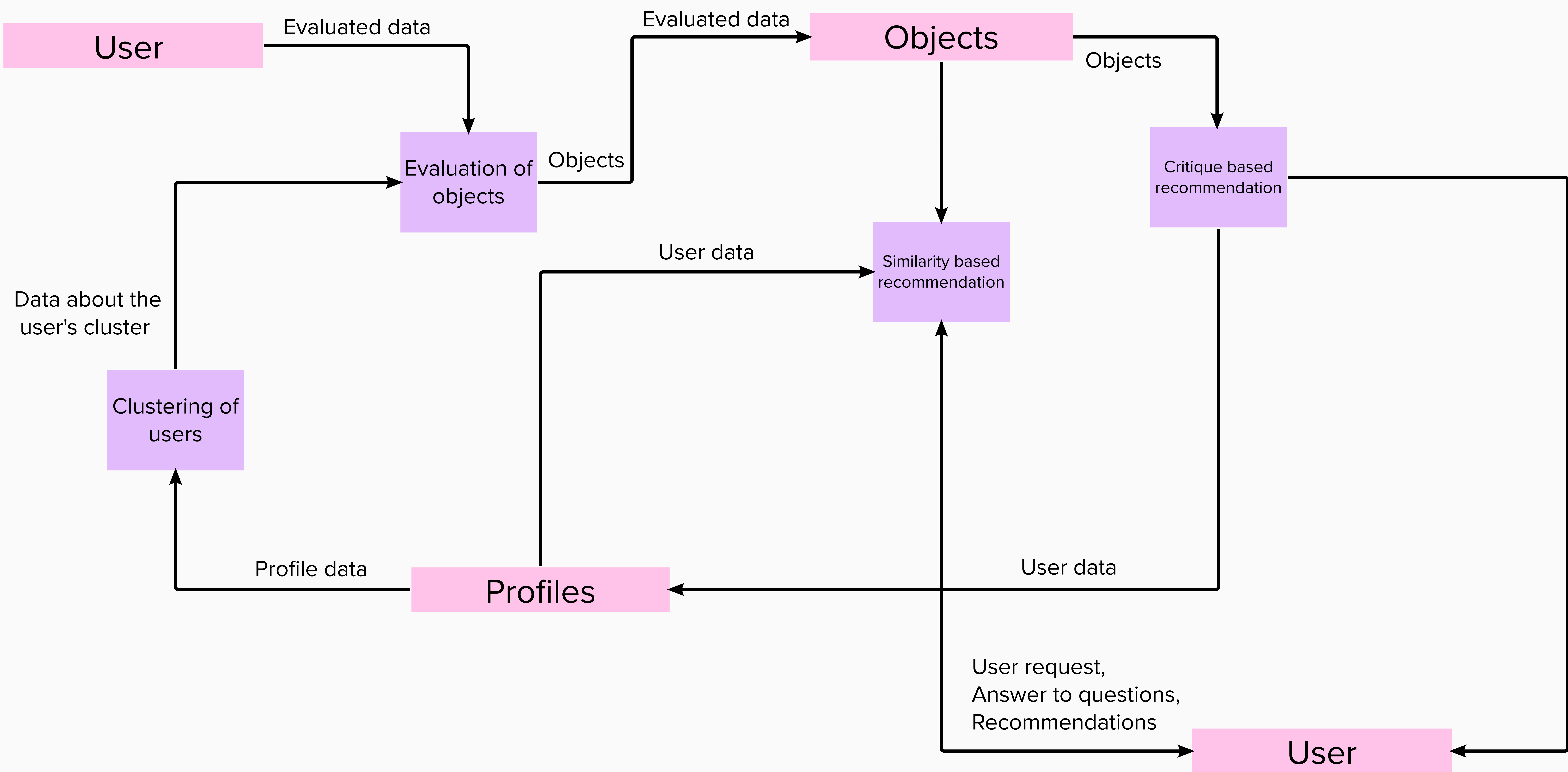


Project Design Phase-II
Data Flow Diagram & User Stories

Skill and Job Recommender Application

| | |
|---------------|--------------------------------------|
| Team ID | PNT2022TMID52245 |
| Department | Computer Science and Engineering |
| College | Stella Mary's College Of Engineering |
| Team Leader | Ajai Inith D.L |
| Team Member 1 | Braian Gibson.N |
| Team Member 2 | Goutham M.S |
| Team Member 3 | Sakthivel.K |

DATA FLOW DIAGRAM:



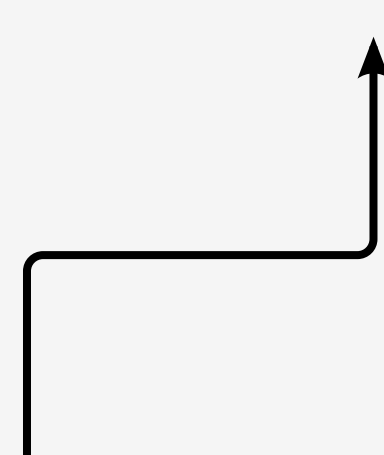
FLOW KEY

Data

This small rectangle is used for data that is required frequently or is produced in the process.

Process

This shape is used for actions or instructions, the things that must be done.



Connects elements of the flow.

User Stories:

| User Type | Functional Requirement (Epic) | User Story Number | User Story/Task | Acceptance criteria | Priority | Release |
|-----------|-------------------------------|-------------------|---|--|----------|----------|
| Customer | Registration | USN-1 | As a user, I can register for the application by entering my email, and password. | I can access my account/dashboard | High | Sprint-1 |
| | | USN-2 | As a user, I will receive a confirmation email once I have registered for the application | I can receive a confirmation email & click confirm | High | Sprint-1 |
| | | USN-3 | As a user, I can register for the application through Microsoft account | I can register & access the dashboard with Microsoft Login | Low | Sprint-2 |
| | | USN-4 | As a user, I can register for the application through Gmail | I can register & access the dashboard with Gmail Login | Medium | Sprint-1 |
| | Login | USN-5 | As a user, I can log into the application by entering my email & password | I can access the dashboard | High | Sprint-1 |
| | Search | USN-6 | As a user, I can search for the desired companies | Companies related to the search terms are listed | High | Sprint-2 |

| | | | | | | |
|-------|----------------------|---------|--|--|--------|----------|
| | Apply | USN-7 | As a user, I can apply for a company | Application is submitted to the company | High | Sprint-2 |
| | Review | USN-8 | As a user, I can review and comment my opinions about the company | The review is listed on the company's profile | Medium | Sprint-2 |
| Admin | Forward | USN-9 | As an admin, I must forward the applications to the respective companies | The application is received by the company | High | Sprint-1 |
| | Send Confirmation | USN -10 | A confirmation mail is sent from the respected company | Confirmation is received by the user | High | Sprint-2 |
| | Manage Review | USN-11 | As an admin, I must make the reviews appear on the company's profile | Reviews appear on the company's page | Low | Sprint-2 |