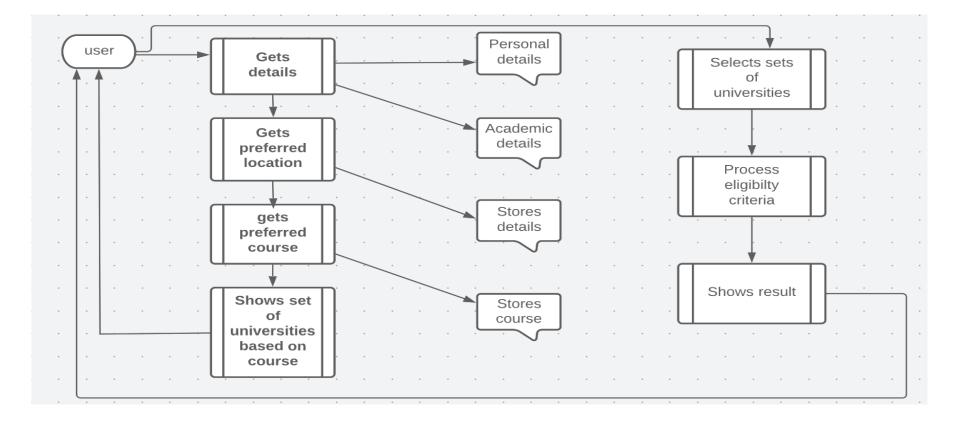
## **Data Flow Diagram & User Stories**

| Date          | 03 October 2022                                  |
|---------------|--|
| Team ID       | PNT2022TMID18243                                 |
| Project Name  | Project – University Admit Eligibility Predictor |
| 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.



## **User Stories**

| User Type           | Functional<br>Requirement<br>(Epic) | User Story<br>Number | User Story / Task  | Acceptance criteria  | Priority | Release  |
|---------------------|-------------------------------------|----------------------|--|--|----------|----------|
| Customer (Web user) | Personal Details                    | USN-1                | As a user, I can provide academic information on my profile.   | I can access my dashboard.                                     | High     | Sprint-1 |
|                     |                                     | USN-2                | As a user, I will be able to select a preferred location.  | I can receive the list of location in the dropdown to select.  | High     | Sprint-1 |
|                     | Search                              | USN-3                | As a user I can search for my preferred University.  | I can use the search bar.                                      | Medium   | Sprint-2 |
|                     | User Preference                     | USN-4                | As a user, I can select my preferred university from the list to check my eligibility for the particular university. | I can use the dropdown list provided to select the University. | Medium   | Sprint-1 |
|                     |                                     | USN-5                | As a user, I can select my preferred location.   | I can select my preferred location.                            | High     | Sprint-1 |
|                     |                                     | USN-6                | As a user, I will be able to select my preferred Course.   | I can select a course from the dropdown list.                  | Medium   | Sprint-1 |
|                     | Result                              | USN-7                | As a user, I can view the list of universities that I am eligible in accordance to my preferred location.            | I can view the list of universities filtered by the model .    | High     | Sprint-3 |
|                     |                                     | USN-8                | As a user, I can access the link to the university that I am eligible from the list.                                 | I can access the university link.                              | Medium   | Sprint-3 |
|                     |                                     | USN-9                | As a user, I can access the location link of the university that I am eligible from the list.                        | I can access the university location link.                     | Low      | Sprint-3 |
|                     |                                     | USN-10               | From the list of universities, I can select and view the eligibility for the particular University.                  | I can view the eligible university.                            | Medium   | Sprint-3 |