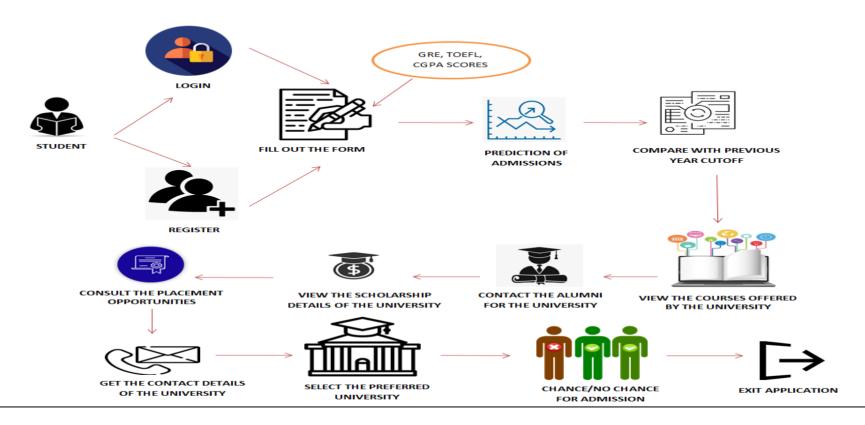
PROJECT DESIGN PHASE-II DATA FLOW DIAGRAM & USER STORIES

| Date | 20 October 2022 |
|---------------|--|
| Team ID | PNT2022MID00432 |
| Project Name | 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.

Data flow diagram for student:



Data flow diagram for Admin:



User Stories

Use the below template to list all the user stories for the product.

| User Type | Functional | User | User Story / Task | Acceptance criteria | Priority | Release |
|-----------|------------------|--------|---|---------------------------|----------|----------|
| | Requirement | Story | | | | |
| | (Epic) | Number | | | | |
| Customer | Landing page | USN-1 | As a user, I can view the data about the | I can access the | Medium | Sprint-1 |
| | | | university | university landing page | | |
| | Latest news | USN-2 | As a user, I can view the newest | I can access the | Medium | Sprint-1 |
| | | | and fresh announcement about | current news about | | |
| | | | the university | the university | | |
| | Filling the form | USN-3 | As a user, I can fill the evaluation | I can fill and submit the | Low | Sprint-2 |
| | | | form forqueries | evaluation form | | |
| | Social network | USN-4 | As a user, I can see the social | I can reach out to the | Medium | Sprint-1 |
| | | | media handles of the university | university via social | | |
| | | | | media | | |
| | Reference | USN-5 | As a user, I can see recommendation of | I can access the | Medium | Sprint-1 |
| | | | students who graduated from | references for | | |
| | | | theuniversity | the students | | |
| | Admissions | USN-6 | As a user, I can see the previous year cut- | I can download the | High | Sprint-2 |
| | | | off marks of the universities | previous year cut-off | | |
| | | | | information | | |

| User Type | Functional Requirement(Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|---------------|---------------------------------|----------------------|---|--|----------|----------|
| | Alumni | USN-7 | As a user, I can read about the former students of the university | I can access the details of alumni of the university | Medium | Sprint-2 |
| | Prediction | USN-8 | As a user, I can predict my chances for admission at the university | I can get result as either chance / no chance | High | Sprint-2 |
| | Courses offered | USN-9 | As a user, I can see the courses offered bythe university for the postgrad students | I can access the course details | Medium | Sprint-3 |
| | Competitions | USN-10 | As a user, I can check various technical symposiums about to happen in the university | I can enroll for the competitions | Low | Sprint-3 |
| | E-books | USN-11 | As a user, I can download and read e-books relating to visa formalities | I can download the e- books for e-readers | High | Sprint-3 |
| | Scholarship | USN-12 | As a user, I shall find resources regardingscholarship availability | I can access scholarship resources | High | Sprint-4 |
| | Test prep materials | USN-13 | As a user, I can download and study GRE,TOEFL test preparation materials | I can download test preparation materials | Low | Sprint-3 |
| Administrator | Landing page | USN-14 | As an administrator, I shall update theinformation about the university | I can check if the update is reflected or not | Medium | Sprint-4 |
| | Universities | USN-15 | As an administrator, I can update the listof universities in the application | I can check if the update is reflected or not | Medium | Sprint-4 |
| | Cut-off Marks | USN-16 | As an administrator, I can update the cut-off marks of the universities | I can check if the update is reflected or not | Medium | Sprint-4 |
| | Maintain Records | USN-17 | As an administrator, I can maintain the records of the students | I can manage the history of the students | Medium | Sprint-4 |

