Project Design Phase II

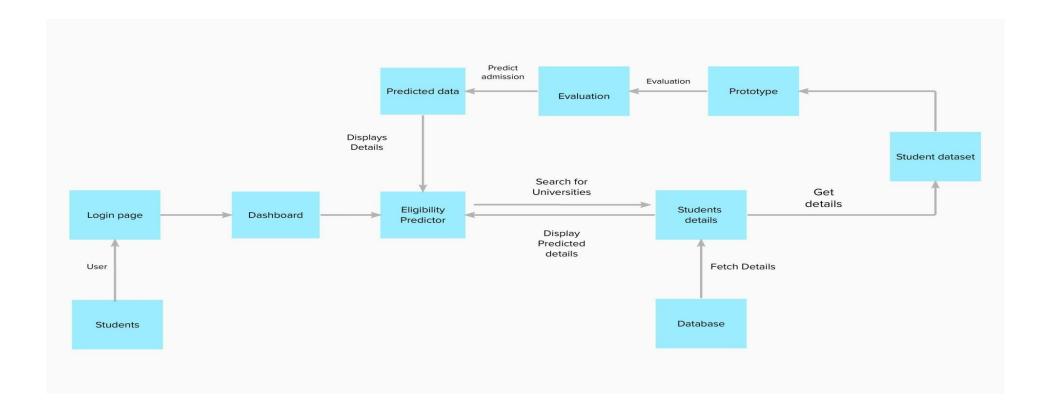
Data Flow Diagram & User Stories

| Date | 8 October 2022 |
|---------------|--|
| Team ID | PNT2022TMID12009 |
| 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.

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 (Web 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. | I can register and access the dashboard. | Medium | Sprint-1 |
| | Login | USN-5 | As a user, I can log into the application by entering email & password. | I can access various pages. | High | Sprint-1 |
| | Dashboard | USN-6 | As a user, I can search for various universities. | I can access several pages. | High | Sprint-1 |
| | Search | USN-7 | As a user, I can search for Universities with different field. | I can receive information related to universities on various locations. | High | Sprint-2 |
| | View | USN-8 | As a user, I can view the University details. | I will get the information on seat availability, eligibility criteria. | High | Sprint-2 |
| | Receive notification | USN-9 | As a user, I will receive notifications about the Suggested universities based on student marks. | I will get frequent updates of the preferred universities. | Low | Sprint-2 |
| | Chat with expert | USN-10 | As a user, I can chat with the expert for clarifications. | I can clear my doubts through chat with expert option. | Medium | Sprint-2 |
| Admin | Analysis | USN-11 | As an admin, I will analyse the given dataset. | I can analyse the dataset. | High | Sprint-2 |
| | Predict | USN-12 | As an admin, I will predict the admission. | I can predict eligibility for admission. | High | Sprint-2 |