

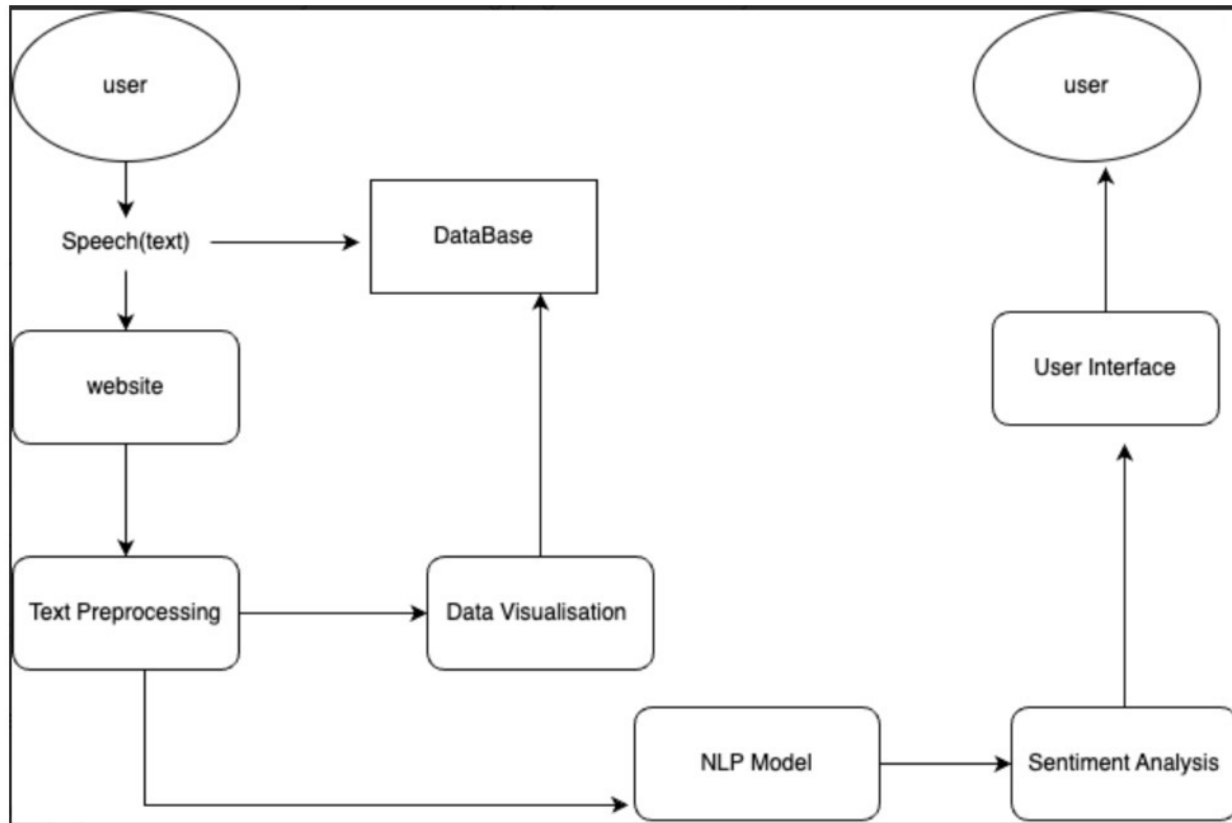
Project Design Phase-II
Data Flow Diagram & User Stories

Date	21st November 2023
Team ID	Team-591827
Project Name	Unveiling Sentiments in Political Speeches
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.

Here is the Data Flow Diagram for Envisioning Success project



1. Users successfully complete the registration process.
2. Within the Web App's Explore section, users are prompted to input specific characteristics.
3. The provided Case Info undergoes a seamless transformation into formatted Case Data.
4. The transformed Case Data serves as input for the FetalAI algorithm.
5. The algorithm processes the data, predicts the score, and presents the results on a dynamic dashboard.

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
	Best Algorithm Finding	USN-1	Trying out all the available algorithms in order to find which one gives the best accuracy rate	Ability to filter and sort predictions based on parameters such as gestational age, health risk levels, and other relevant factors.	High	Sprint-1
General		USN-2	Using this website can know nature of the speech	Ability to classify the speech	High	Sprint-1

