

Project Design Phase-II  
Data Flow Diagram & User Stories

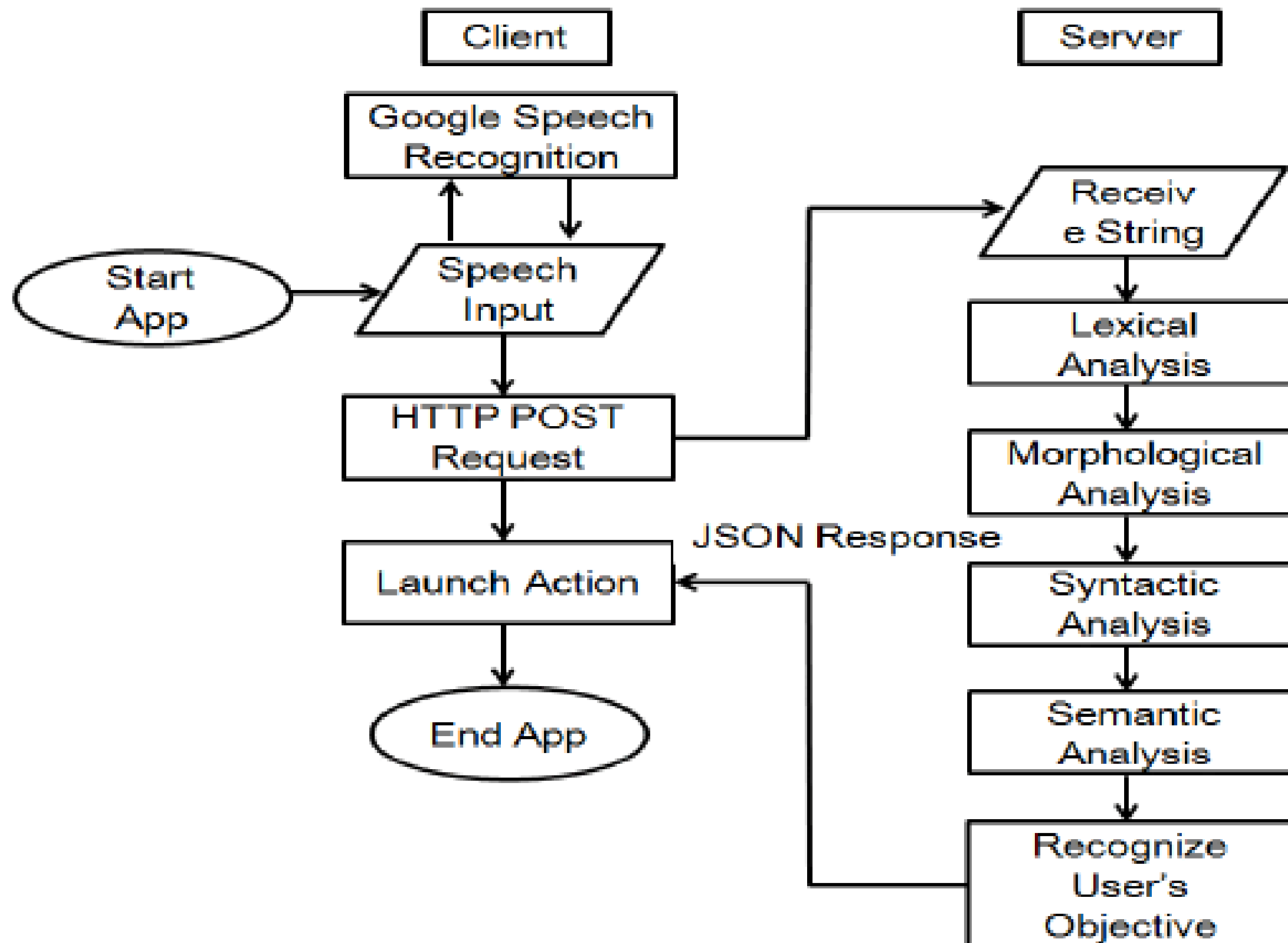
Date	23 October 2022
Team ID	PNT2022TMID41575
Project Name	Real -Time Communication System Powered by AI for Specially abled .
Maximum Marks	4 Marks

**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.

**Flow diagram:**

- ❖ Lexical analysis converts character sequence into token sequence.



## User Stories

User	Functional Requirement (Epic)	User Story Number	User story / Task	Acceptance Criteria	Priority	Release
Customer (specially abled persons)	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	Sprint1-1
		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 the application using Gmail with details linked to the Gmail.	Medium	Sprint-1

	Login	USN -5	As a user, I can log into the application by	Can enter these credentials either by manual or by	High	Sprint-1
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