# Voice to Text Categorization



Swim Tech LLC

### **About US**

Swim Tech LLC is a water sports company working to provide accessibility to top tier swim education through process, and technology.

## **The Project**

This project focuses on developing a system that converts voice input into text, then routes and stores that transcribed data into a specific user's data table. The goal is to streamline data entry using speech recognition, and personalize the data flow based on user identification. The resulting tool should work efficiently within a web framework and handle processing efficiently.

## **Skill Sets**

The following skills might give you a head start on this project:

- Speech Recognition APIs
- Large Language Model APIs (AI)
- Web frameworks
- Working with databases
- User data management
- Basic understanding of real-time data pipelines

## Logistics

- The ideal team size is 3-4 people and meetings can be held remotely.
- For this project, you will be asked to assign intellectual property rights and sign an NDA.