

## Voice to Text Categorization

# SWIM TECH

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 improving upon an existing 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.